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**SOUTHWESTERN
MONTANA
RESOURCE ASSESSMENT
AND PROFILE**

July 1988

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SOUTHWESTERN MONTANA RESOURCE ASSESSMENT AND PROFILE

July 1988

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NOTICE

This report was prepared for the Headwaters Resource Conservation and Development Area, Inc (RC&D) with funds from the U.S. Department of Agriculture, Soil Conservation Service. Any findings, opinions, or conclusions presented in this report are those of the preparers and do not necessarily represent the views of the Headwaters RC&D or the Soil Conservation Service. No warranty, expressed or implied, is made for the accuracy, completeness, or usefulness of the information found herein.

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CONTENTS

INTRODUCTION	1
SECTION 1: SOUTHWESTERN MONTANA – AN OVERVIEW	2
General Description of Area	3
Population-General Characteristics	5
Labor Force	14
Transportation Linkages	16
Air Transportation	16
Highways.....	19
Railways	20
Business Activities.....	24
Financial Resources	28
Banks.....	28
Savings and Loan Associations.....	30
U. S. Small Business Administration	31
Bonded Indebtedness	32
Potential Business and Industrial Sites.....	33
SECTION 2: SOUTHWESTERN MONTANA AND ITS ECONOMY.....	35
Economic Activities	36
Employment and Wages.....	36
Major Employers By County.....	43
Recreation and Tourist Activities	45
Economic Conditions.....	47
Introduction.....	47
Industries	
Agriculture	47
Mining	48
Timber.....	50
Tourism.....	52
Transportation.....	53
Energy	54
Labor Force	54
Local Business Development.....	54
Montana Economic Outlook.....	56
SECTION 3: COMMUNITY FACILITIES AND SERVICES.....	58
Housing.....	59
Housing Characteristics	59
Public Support Housing Facilities	61
Educational Institutions	64
Cultural and Recreational Facilities	71
Cultural Facilities.....	71
Churches	73
Recreational Facilities.....	74
Medical Facilities and Services	78

Medical Personnel	78
Licensed Hospitals	78
Licensed Outpatient Facility.....	79
Licensed Long-Term Care Facilities.....	80
Licensed Chemical Dependency Treatment Center.....	81
Licensed Hospices	81
Home Health Agencies	82
Ambulance Services	83
Social Services	85
Chemical Dependency Treatment Programs.....	85
Community Social Services.....	86
Developmentally Disabled.....	88
Family Planning	89
Licensed Day Care Centers	89
Local Health Officers.....	90
Mental Health Services.....	91
Senior Citizens Services.....	92
WIC Program	93
Water Supply, Waste Management, and Wastewater Treatment.....	94
Fire Protection.....	104
Utility Services	106
Services	106
Providers	113
SECTION 4: TRANSFER PAYMENTS.....	116
Transfer Payments	117
Agriculture Program Payments	117
SECTION 5: RECREATION AND TOURIST ACTIVITIES AND ATTRACTIONS.....	118
Recreation and Tourist Activities-Calendars of Events	119
Recreation and Tourist Activities-Publications	120
Visitor Attractions	121
Outfitters and Guides	125
SECTION 6: DEVELOPMENT ORGANIZATIONS	129
Federal Government	130
State Government	131
Chambers of Commerce	133
Local or Economic Development Corporations.....	134
Private Organizations	134
BIBLIOGRAPHY	138
Section 1: Southwestern Montana-An Overview.....	139
Section 2: Southwestern Montana and Its Economy	140
Section 3: Community Facilities and Services.....	142
Section 4: Transfer & Agriculture Program Payments.....	142
Section 5: Recreation and Tourist Activities.....	142
Section 6: Development Organizations	143
INDEX	144

TABLES

TABLE	TITLE	PAGE
TABLE 1:	Beaverhead County Population Characteristics.....	5
TABLE 2:	Deer Lodge County Population Characteristics.....	6
TABLE 3:	Granite County Population Characteristics.....	7
TABLE 4:	Jefferson County Population Characteristics.....	8
TABLE 5:	Madison County Population Characteristics.....	9
TABLE 6:	Powell County Population Characteristics.....	10
TABLE 7:	Silver Bow County Population Characteristics.....	11
TABLE 8:	Headwaters RC&D Area County Population Characteristics.....	12
TABLE 9:	Labor Force status, Persons 16 Years and Over	14
TABLE 10:	New Business Firms in Montana	24
TABLE 11:	Business Starts	24
TABLE 12:	Business Failures.....	25
TABLE 13:	Montana Business Failures by Industry Sector	25
TABLE 14:	Annual Totals of Corporations Registered with Montana Secretary of State.....	25
TABLE 15	Annual Totals of Assumed Business Names Registered with Montana Secretary of State	26
TABLE 16:	Bankruptcies-Total Business Filings-1987.....	26
TABLE 17:	Bankruptcies-Total Business Filings-1986.....	27
TABLE 18:	Bankruptcies-Total Business Filings-1985.....	27
TABLE 19:	SBA Business Loans by County	31
TABLE 20:	Bonded Indebtess of Counties	32
TABLE 21:	Employment and Wages in Montana for 1986.....	36
TABLE 22:	Major Employers by County	43
TABLE 23:	Accomodations Tax, Headwaters Area.....	53
TABLE 24:	Personal Income by Major Component, Montana, 1985-1990, Actual & Projected as of December 1987.....	56
TABLE 25:	Employment, Montana, 1985-1990, Actual and Projectes as of December 1987	57
TABLE 26:	Year Rund Housing Units-Occupancy Characteristics	59
TABLE 27:	Housing-General Characteristics	60
TABLE 28:	Churches in Southwestern Montana	73
TABLE 29:	Medical Personnel	78
TABLE 30:	Fire Protection Ratings.....	117
TABLE 31:	Transfer Payments.....	117
TABLE 32:	Agriculture Program Payments 1987	117

FIGURES

FIGURE	TITLE	PAGE
FIGURE 1:	Headwaters Resource Conservation and Development Area,Inc., Organizations Charts... 3	
FIGURE 2:	Headwaters Resource Conservation and Development Area, Inc., Location Map	4
FIGURE 3:	Air Distances to Major Cities from Butte, Montana	21
FIGURE 4:	Interstate Highway Distances to Major Cities from Butte, Montana	22
FIGURE 5:	Rail Distances to Major Cities from Butte, Montana	23

INTRODUCTION

Many individuals, businesses, and municipalities are interested in local and rural economic development projects. Planning and developing a project often requires information on the community in which it will be located and the economic conditions of that community, and the surrounding area. The *Southwestern Montana Resource Assessment and Profile* was written to provide planners, community organizers, grant writers, government officials, other interested professionals, and citizens with an overview of the communities in a seven-county area in southwestern Montana. Those counties include: Beaverhead, Deer Lodge, Granite, Jefferson, Madison, Powell, and Silver Bow.

The *Southwestern Montana Resource Assessment and Profile* is divided into 6 sections. Section 1, "Southwestern Montana-An Overview," describes the area and includes information on characteristics of the population, the labor force, transportation linkages, business activities, financial resources, and potential business and industrial sites. Section 2, "Southwestern Montana and Its Economy," details information on economic activities as well as economic conditions in the counties and throughout Montana. Section 3, "Community Facilities and Services," presents information on housing facilities, educational institutions, cultural and recreational facilities, medical facilities and services, social services, water supply, waste management, wastewater treatment, fire protection, and utility services. Section 4, "Transfer Payments," lists transfer payments to counties. Section 5, "Recreation and Tourist Activities and Attractions," lists published directories of area activities as well as area attractions. Section 6, "Development Organizations," lists agencies and organizations which are organizing on the local level, working for rural development, or working with local grassroots or government sponsored agencies or organizations. A bibliography cites the information resources used in preparing this report. A topical index is provided to assist the user in locating specific information.

Every effort has been made to present accurate, comprehensive information in this report. Every project is unique and it is recommended that this report be used as a starting place to learning about and understanding communities in the Headwaters RC&D area. It is not a substitute for working closely with Local Development Corporations, Chambers of Commerce, local government officials, and citizens in each community.

SECTION ONE

SOUTHWESTERN MONTANA – AN OVERVIEW

GENERAL DESCRIPTION OF AREA

The Headwaters Resource Conservation and Development (RC&D) Area, Inc. serves a seven county area in southwestern Montana including Beaverhead, Deer Lodge, Granite, Jefferson, Madison, Powell, and Silver Bow Counties. See Figure 2 for the RC&D location map and Figure 1 for the RC&D organizational chart.

The incorporated cities and towns within the seven county area are: 1) Beaverhead County: Lima, Dillon; 2) Deer Lodge County: Anaconda; 3) Granite County: Philipsburg, Drummond; 4) Jefferson County: Boulder and Whitehall; 5) Madison County: Ennis, Sheridan, Twin Bridges, and Virginia City; 6) Powell County: Deer Lodge; and 7) Silver Bow County: Butte and Walkerville. Major communities within a 300 mile radius include: 1) Montana: Bozeman, Billings, Great Falls, Helena, Missoula, Livingston, Gardner, Cooke City, West Yellowstone, Kalispell, Browning, Shelby, Havre, Lewistown, Anaconda, Deer Lodge; 2) Idaho: Coeur D'Alene, Moscow, Idaho Falls; 3) Oregon: Baker and 4) Washington: Spokane, Walla Walla.

The headwaters of two major drainage systems in the United States originate in the project area. According to the world almanac, waters from the drainage system in Beaverhead County have the distinction of traveling the greatest distance (3,710 miles) of all rivers in the United States before entering the Gulf of Mexico via the Mississippi River. The headwaters of the Missouri River, which flow into the Mississippi, drain 70 percent of the project area.

The Headwaters RC&D Project Area is bounded on the west and the south by the Continental Divide. Topographic features of the project area are of extremes, ranging from nearly level valleys to rugged majestic mountains with peaks reaching above 11,000 feet. The lowest elevation (3,590 feet above sea level) is located on Rock Creek in Granite County and the highest peak is Hilgard Peak (11,316 feet above sea level) in Madison County. The area is characterized by several broad valleys with elevations above 5,000 feet. The area varies from mountainous areas forested with lodgepole pine and Douglas fir trees to farms and ranches with some irrigated croplands.

SPONSORS				
CONSERVATION DISTRICTS	CITY GOVERNMENTS	COUNTY GOVERNMENTS	UNIFIED GOVERNMENTS	
Beaverhead	Boulder	Philipsburg	Beaverhead	Butte/Silver Bow
Deer Lodge Valley	Deer Lodge	Sheridan	Granite	Anaconda/Deer Lodge
Granite	Dillon	Twin Bridges	Jefferson	
Jefferson Valley	Drummond	Virginia City	Madison	
Madison	Ennis	Whitehall	Powell	
Mile High	Lima			
North Powell				
Ruby Valley				

Figure 1. Headwaters Resource Conservation and Development Area, Inc., Organizational Chart.



Figure 2. Headwaters Resource Conservation and Development Area, Inc., Location Map.

POPULATION – GENERAL CHARACTERISTICS

TABLE 1: BEAVERHEAD COUNTY POPULATION CHARACTERISTICS

	1980	1970	1960
POPULATION (1986 ESTIMATE-8500)	8,186	8,187	7,194
POPULATION BY SEX			
FEMALE	4,005	3,968	3,304
MALE	4,181	4,219	3,890
MEDIAN AGE			
FEMALE, ALL AGES	29.2	25.2	28.5
MALE, ALL AGES	29.4	28.6	34.3
MEDIAN AGE, ALL AGES	29.3	26.9	31.6
RACIAL COMPOSITION			
WHITE	8,050	8,138	7,159
NON-WHITE	136	49	35
INDIAN	97	31	25
OTHER	39	18	10
EDUCATION LEVEL			
PERSONS 18 AND OVER-	5,835	5,461	***
PERCENT COMPLETING:			
11 YRS. OR LESS	23.1%	32.7%	***
12 YRS. OR MORE	76.9%	67.3%	***
16 YRS. OR MORE	15.6%	11.0%	***
PERSONS 25 AND OVER-	4,681	4,266	4,026
PERCENT COMPLETING:			
11 YRS. OR LES	24.2%	36.8%	***
12 YRS. OR MORE	75.8%	63.2%	***
16 YRS. OR MORE	18.5%	13.6%	***
HOUSEHOLDS (1985 ESTIMATE-3,000)	2,987	2,683	2,343
MARRIED COUPLE HOUSE- HOLDS	1,827	1,709	1,576
ONE-PERSON HOUSEHOLDS	829	690	580
MEDIAN FAMILY INCOME- 1979			\$16,322
*PER CAPITA MONEY INCOME-1979			\$ 5,913
*PER CAPITA MONEY INCOME-(1985 ESTIMATE)			\$ 6,770
**PER CAPITA PERSONAL INCOME-1979			\$ 8,039
**PER CAPITA PERSONAL INCOME-1985			\$ 9,928
**PER CAPITA PERSONAL INCOME-1986			\$11,219

*From U.S. Bureau of the Census

**From U.S. Bureau of Economic Analysis

*** See Note on Page 12

TABLE 2: DEER LODGE COUNTY POPULATION CHARACTERISTICS

	1980	1970	1960
POPULATION (1986 ESTIMATE-10,700)	12,518	15,652	18,640
POPULATION BY SEX			
FEMALE	6,221	7,734	9,063
MALE	6,297	7,918	9,577
MEDIAN AGE			
FEMALE, ALL AGES	34.6	34.3	30.7
MALE, ALL AGES	30.2	31.6	33.4
MEDIAN AGE, ALL AGES	32.3	32.9	32.1
RACIAL COMPOSITION			
WHITE	12,170	15,244	18,387
NON-WHITE	348	408	253
INDIAN	245	240	124
OTHER	103	168	129
EDUCATION LEVEL			
PERSONS 18 AND OVER-	8,921	10,341	***
PERCENT COMPLETING:			
11 YRS. OR LESS	32.8%	50.4%	***
12 YRS. OR MORE	67.2%	49.6%	***
16 YRS. OR MORE	9.9%	6.7%	***
PERSONS 25 AND OVER-	7,622	8,957	10,662
PERCENT COMPLETING:			
11 YRS. OR LESS	33.1%	51.3%	***
12 YRS. OR MORE	66.9%	48.7%	***
16 YRS. OR MORE	11.1%	7.4%	***
HOUSEHOLDS (1985 ESTIMATE-4200)	4,421	4,581	5,014
MARRIED COUPLE HOUSE- HOLDS	2,691	3,000	3,573
ONE-PERSON HOUSEHOLDS	1,174	1,076	1,012
MEDIAN FAMILY INCOME- 1979			\$18,957
*PER CAPITA INCOME-1979			\$ 6,220
*PER CAPITA INCOME-(1985 ESTIMATE)			\$ 8,281
**PER CAPITA PERSONAL INCOME-1979			\$ 6,992
**PER CAPITA PERSONAL INCOME-1985			\$ 9,293
***PER CAPITA PERSONAL INCOME-1986			\$ 9,784

*From U.S. Bureau of the Census

**From U.S. Bureau of Economic Analysis

*** See Note on Page 12

TABLE 3: GRANITE COUNTY POPULATION CHARACTERISTICS

	1980	1970	1960
POPULATION (1986 ESTIMATE-2,700)	2,700	2,737	3,014
POPULATION BY SEX			
FEMALE	1,294	1,338	1,426
MALE	1,406	1,399	1,588
MEDIAN AGE			
FEMALE, ALL AGES	33.2	29.6	30.4
MALE, ALL AGES	32.4	34.9	33.7
MEDIAN AGE, ALL AGES	32.8	32.5	32.2
RACIAL COMPOSITION			
WHITE	2,660	2,716	2,900
NON-WHITE	40	21	24
INDIAN	27	20	22
OTHER	13	1	2
EDUCATION LEVEL			
PERSONS 18 AND OVER-	1,908	1,796	***
PERCENT COMPLETING:			
11 YRS. OR LESS	29.4%	40.9%	***
12 YRS. OR MORE	70.6%	59.1%	***
16 YRS. OR MORE	13.7%	5.6%	***
PERSONS 25 AND OVER-	1,669	1,639	1,717
PERCENT COMPLETING:			
11 YRS. OR LESS	28.9%	41.7%	***
12 YRS. OR MORE	71.1%	58.3%	***
16 YRS. OR MORE	14.5%	5.4%	***
HOUSEHOLDS (1985 ESTIMATE-1,100)	998	924	961
MARRIED COUPLE HOUSE- HOLDS	641	636	744
ONE-PERSON HOUSEHOLDS	243	209	154
MEDIAN FAMILY INCOME- 1979			\$15,760
*PER CAPITA MONEY INCOME-1979			\$ 5,845
*PER CAPITA INCOME-(1985 ESTIMATE)			\$ 6,835
**PER CAPITA PERSONAL INCOME-1979			\$ 7,660
**PER CAPITA PERSONAL INCOME-1985			\$ 9,590
**PER CAPITA PERSONAL INCOME-1986			\$10,516

*From U.S. Bureau of the Census

**From U.S. Bureau of Economic Analysis

*** See Note on Page 12

TABLE 4: JEFFERSON COUNTY POPULATION CHARACTERISTICS

	1980	1970	1960
POPULATION (1986 ESTIMATE-8100)	7,029	5,238	4,297
POPULATION BY SEX			
FEMALE	3,489	2,574	2,095
MALE	3,540	2,664	2,202
MEDIAN AGE			
FEMALE, ALL AGES	29.3	25.2	29.2
MALE, ALL AGES	29.8	26.0	29.8
MEDIAN AGE, ALL AGES	29.6	25.6	29.5
RACIAL COMPOSITION			
WHITE	6,869	5,151	4,236
NON-WHITE	160	87	61
INDIAN	114	64	50
OTHER	46	23	11
EDUCATION LEVEL			
PERSONS 18 AND OVER-	4,719	3,298	***
PERCENT COMPLETING:			
11 YRS. OR LESS	28.4%	56.5%	***
12 YRS. OR MORE	71.6%	43.5%	***
16 YRS. OR MORE	15.7%	6.6%	***
PERSONS 25 AND OVER-	4,080	2,659	2,353
PERCENT COMPLETING:			
11 YRS. OR LESS	27.2%	53.4%	***
12 YRS. OR MORE	72.8%	46.6%	***
16 YRS. OR MORE	17.8%	7.8%	***
HOUSEHOLDS (1985 ESTIMATE-2,800)	2,362	1,360	1,081
MARRIED COUPLE HOUSE- HOLDS	1,562	935	763
ONE-PERSON HOUSEHOLDS	510	280	216
MEDIAN FAMILY INCOME-1979			\$19,082
*PER CAPITA MONEY INCOME-1979			\$ 6,324
*PER CAPITA INCOME-(1985 ESTIMATE)			\$ 8,568
**PER CAPITA PERSONAL INCOME-1979			\$ 7,769
**PER CAPITA PERSONAL INCOME-1985			\$11,716
**PER CAPITA PERSONAL INCOME-1986			\$12,412

*From U.S. Bureau of the Census

**From U.S. Bureau of Economic Analysis

*** See Note on Page 12

TABLE 5: MADISON COUNTY POPULATION CHARACTERISTICS

	1980	1970	1960
POPULATION (1986 ESTIMATE-5700)	5,448	5,014	5,211
POPULATION BY SEX			
FEMALE	2,695	2,438	2,448
MALE	2,753	2,576	2,763
RACIAL COMPOSITION	WHITE	5,394	4,922
NON-WHITE	54	92	54
INDIAN	30	78	43
OTHER	24	14	11
MEDIAN AGE			
FEMALE, ALL AGES	35.3	35.5	32.5
MALE, ALL AGES	33.0	33.8	35.2
MEDIAN AGE, ALL AGES	34.2	34.6	33.9
EDUCATION LEVEL			
PERSONS 18 AND OVER-	3,964	3,299	***
PERCENT COMPLETING:			
11 YRS. OR LESS	28.1	40.4	***
12 YRS. OR MORE	71.9	59.6	***
16 YRS. OR MORE	14.8	9.1	***
PERSONS 25 AND OVER-	3,478	2,971	3,018
PERCENT COMPLETING:			
11 YRS. OR LESS	25.6	40.8	***
12 YRS. OR MORE	74.4	59.2	***
16 YRS. OR MORE	17.5	11.0	***
HOUSEHOLDS (1985 ESTIMATE-2,300)	2,096	1,696	1,672
MARRIED COUPLE HOUSE- HOLDS	1,407	1,169	1,204
ONE-PERSON HOUSEHOLDS	516	393	330
MEDIAN FAMILY INCOME-1979		\$15,329	
*PER CAPITA INCOME-1979		\$ 5,585	
*PER CAPITA INCOME-(1985 ESTIMATE)		\$ 6,732	
**PER CAPITA PERSONAL INCOME-1979		\$ 7,840	
***PER CAPITA PERSONAL INCOME-1985		\$ 9,655	
**PER CAPITA PERSONAL INCOME-1986		\$11,054	

*From U.S. Bureau of the Census

**From U.S. Bureau of Economic Analysis

*** See Note on Page 12

TABLE 6: POWELL COUNTY POPULATION CHARACTERISTICS

	1980	1970	1960
POPULATION (1986 ESTIMATE-6900)	6,958	6,660	7,002
POPULATION BY SEX			
FEMALE	3,191	3,163	3,127
MALE	3,767	3,497	3,875
MEDIAN AGE			
FEMALE, ALL AGES	32.4	30.3	30.8
MALE, ALL AGES	29.8	30.8	32.7
MEDIAN AGE, ALL AGES	30.9	30.6	31.9
RACIAL COMPOSITION			
WHITE	6,735	6,539	6,843
NON-WHITE	223	121	159
INDIAN	169	98	127
OTHER	54	23	32
EDUCATION LEVEL			
PERSONS 18 AND OVER-	5,013	4,309	***
PERCENT COMPLETING:			
11 YRS. OR LESS	31.6%	46.0%	***
12 YRS. OR MORE	68.4%	54.0%	***
16 YRS. OR MORE	12.5%	6.1%	***
PERSONS 25 AND OVER-	4,242	3,764	4,105
PERCENT COMPLETING:			
11 YRS. OR LESS	31.0%	45.1%	***
12 YRS. OR MORE	69.0%	54.9%	***
16 YRS. OR MORE	14.6%	6.9%	***
HOUSEHOLDS (1985 ESTIMATE-2,300)	2,318	2,028	2,023
MARRIED COUPLE HOUSE- HOLDS	1,513	1,459	1,543
ONE-PERSON HOUSEHOLDS	558	407	343
MEDIAN FAMILY INCOME-1979			\$ 17,329
*PER CAPITA INCOME-1979			\$ 5,662
*PER CAPITA INCOME-(1985 ESTIMATE)			\$ 7,575
**PER CAPITA PERSONAL INCOME-1979			\$ 6,899
**PER CAPITA PERSONAL INCOME-1985			\$ 8,565
**PER CAPITA PERSONAL INCOME-1986			\$10,872

*From U.S. Bureau of the Census

**From U.S. Bureau of Economic Analysis

*** See Note on Page 12

TABLE 7: SILVER BOW COUNTY POPULATION CHARACTERISTICS

	1980	1970	1960
POPULATION (1986 ESTIMATE-34,000)	38,092	41,981	46,454
POPULATION BY SEX			
FEMALE	19,496	21,532	23,606
MALE	18,596	20,449	22,848
MEDIAN AGE			
FEMALE, ALL AGES	33.8	32.0	32.5
MALE, ALL AGES	30.1	28.4	32.2
MEDIAN AGE, ALL AGES	32.0	30.2	32.3
RACIAL COMPOSITION			
WHITE	37,106	41,475	46,127
NON-WHITE	986	506	327
INDIAN	538	359	157
OTHER	448	147	170
EDUCATION LEVEL			
PERSONS 18 AND OVER-	27,243	26,992	***
PERCENT COMPLETING:			
11 YRS. OR LESS	29.3%	44.3%	***
12 YRS. OR MORE	70.7%	55.7%	***
16 YRS. OR MORE	12.9%	8.2%	***
PERSONS 25 AND OVER-	22,933	23,279	26,646
PERCENT COMPLETING:			
11 YRS. OR LESS	30.9%	46.4%	***
12 YRS. OR MORE	69.1%	53.6%	***
16 YRS. OR MORE	14.2%	8.9%	***
HOUSEHOLDS (1985 ESTIMATE-13,600)	14,605	14,142	15,334
MARRIED COUPLE HOUSE- HOLDS	8,287	8,929	10,206
ONE-PERSON HOUSEHOLDS	4,351	3,591	3,349
MEDIAN FAMILY INCOME-1979			\$19,572
*PER CAPITA INCOME-1979			\$ 6,547
*PER CAPITA INCOME-(1985 ESTIMATE)			\$ 8,791
**PER CAPITA PERSONAL INCOME-1979			\$ 8,000
**PER CAPITA PERSONAL INCOME-1985			\$11,858
**PER CAPITA PERSONAL INCOME-1986			\$12,535

*From U.S. Bureau of the Census

**From U.S. Bureau of Economic Analysis

*** See Note on Page 12

TABLE 8: HEADWATERS RC&D AREA POPULATION CHARACTERISTICS[†]

	1980	1970	1960
POPULATION	80,931	85,469	91,812
POPULATION BY SEX			
FEMALE	40,391	42,747	45,069
MALE	40,540	42,722	46,743
MEDIAN AGE			
MEDIAN AGE, ALL AGES	31.6	30.5	31.9
FEMALE, ALL AGES	32.5	30.3	30.7
MALE, ALL AGES	30.7	30.6	33.0
RACIAL COMPOSITION			
WHITE	78,984	84,185	90,899
NON-WHITE	1,947	1,284	913
INDIAN	1,220	890	548
OTHER	727	394	365
EDUCATION LEVEL			
PERSONS 18 AND OVER-	57,603	55,496	***
PERCENT COMPLETING:			
11 YRS. OR LESS	29	44.5	***
12 YRS. OR MORE	71	55.5	***
16 YRS. OR MORE	13.6	7.6	***
PERSONS 25 AND OVER-	48,705	47,535	52,527
PERCENT COMPLETING:			
11 YRS. OR LESS	28.7	45.1	***
12 YRS. OR MORE	71.3	54.9	***
16 YRS. OR MORE	15.5	8.7	***
HOUSEHOLDS	29,787	28,428	***
MARRIED COUPLE HOUSEHOLDS	17,928	17,837	19,609
ONE-PERSON HOUSEHOLDS	8,181	6,646	5,984
MEDIAN FAMILY INCOME-			
1979			\$17,478.71
*PER CAPITA INCOME-1979			\$ 6,013.71
*PER CAPITA INCOME-(1985 ESTIMATE)			\$ 7,650.29
**PER CAPITA PERSONAL INCOME-1979			\$ 7,600.00
**PER CAPITA PERSONAL INCOME-1985			\$10,086.00
**PER CAPITA PERSONAL INCOME-1986			\$ 11,199.00

*From U.S. Bureau of the Census

**From U.S. Bureau of Economic Analysis

[†] Derived from previous tables

*** Information compiled in a different format from 1970 and 1980 census. See: U.S. Bur. of the Census, 1960 Census of Population: Final Report PC(1)-28C, General Social and Economic Characteristics, Montana, Table 83, 1961.

INFORMATION SOURCES:

U.S. Bur. of the Census, *Census of Population: 1970 and 1980* as cited in: *Montana County Profiles*, 5th ed., MT Dept. of Commerce, Census and Economic Information Center, 1985.

U.S. Bur. of the Census, *1980 Census of Population and Housing* as cited in: *Montana County Profiles*, 5th ed., MT Dept. of Commerce, Census and Economic Information Center, 1985.

U.S. Bur. of the Census, *1960 Census of Population: Final Report PC(1)-28A to 28D*, 1961.

U.S. Bur. of the Census, *1970 Census of Population, Vol. 1, Characteristics of the Population, Part 28*, Montana, 1973.

U.S. Bur. of the Census, *1980 Census of Population, Vol. 1 Chapter C, General Social and Economic Characteristics, Part 28*, Montana, 1983.

LABOR FORCE

TABLE 9:
LABOR FORCE STATUS, PERSONS 16 YEARS AND OVER

ITEM	TOTAL PERSONS AGE 16 AND OVER	CIVILIAN LABOR FORCE	CIVILIAN LABOR FORCE		
			EMPLOYED	TOTAL	PERCENT OF CIVILIAN LABOR FORCE
MONTANA	819,000 (1986 est. total pop.)	402,914	365,997	36,917	9.2
1980-					
MONTANA	585,375	362,656	328,316	29,530	8.3
1970-					
MONTANA	470,772	266,395	244,608	16,041	6.2
<hr/>					
MARCH 1988-					
BEAVERHEAD	8,500 (1986 est. total pop.)	4,781	4,413	368	7.7
1980-					
BEAVERHEAD	6,143	3,817	3,599	209	5.5
1970-					
BEAVERHEAD	5,757	3,310	3,121	189	5.7
<hr/>					
MARCH 1988-					
DEER LODGE	10,700 (1986 est. total pop.)	4,516	3,990	526	11.6
1980-					
DEER LODGE	9,566	5,289	4,846	443	8.4
1970-					
DEER LODGE	11,167	5,692	5,288	398	7.0
<hr/>					
MARCH 1988-					
GRANITE	2,700 (1986 est. total pop.)	1,309	1,124	185	14.1
1980-					
GRANITE	2,029	1,087	985	102	9.4
1970-					
GRANITE	1,996	999	948	51	5.1
<hr/>					
MARCH 1988-					
JEFFERSON	8,100 (1986 est. total pop.)	5,431	5,069	362	6.7
1980-					
JEFFERSON	5,078	3,081	2,898	183	5.9
1970-					
JEFFERSON	3,549	1,768	1,688	80	4.5

ITEM	TOTAL PERSONS AGE 16 AND OVER	CIVILIAN LABOR FORCE	CIVILIAN LABOR FORCE		
			EMPLOYED	TOTAL	PERCENT OF CIVILIAN LABOR FORCE
<hr/>					
MARCH 1988-					
MADISON	5,700 (1986 est. total pop.)	3,110	2,875	235	7.6
1980-					
MADISON	4,157	2,537	2,451	86	3.4
1970-					
MADISON	3,560	2,017	1,889	114	5.7
<hr/>					
MARCH 1988-					
POWELL	6,900 (1986 est. total pop.)	3,197	2,949	248	7.8
1980					
POWELL	5,296	2,802	2,492	310	11.1
1970-					
POWELL	4,567	2,446	2,332	114	4.7
<hr/>					
MARCH 1988-					
SILVER BOW	34,000 (1986 est. total pop.)	14,316	12,830	1,486	10.4
1980					
SILVER BOW	28,647	16,364	14,871	1,459	8.9
1970-					
SILVER BOW	28,664	15,504	14,543	940	6.1

SOURCES: Montana Dept. of Labor and Industry. Research & Analysis Bureau. "Labor Market Information: Montana Statistics in Brief," Helena, MT, April 1988.

Montana Dept. of Commerce. Census and Economic Information Center. *County Profiles*, 1985. Helena, MT, 1985.

TRANSPORTATION LINKAGES

AIR TRANSPORTATION

Delta Airlines, Skywest Airlines, and Northwest Airlink serve the Bert Mooney Airport in Butte. A map showing air distances between Butte and other major cities in the United States and Canada is included as Figure 3.

AIRPORT FACILITIES

COUNTY:	Beaverhead
AIRPORT:	Dell Flight Strip
LIGHTED:	Yes
NAV. AIDS:	None
REPAIRS:	None
RUNWAY:	5000' X 150' Paved
SERVICES:	Meals, 2 mi.
COMMENTS:	Phone in Dell. 1000' gravel overrun each end of runway-useable. Rwy pavement in poor condition.
AIRPORT:	Dillon Airport
LIGHTED:	Yes
NAV. AIDS:	Yes
REPAIRS:	None
RUNWAY:	4000' X 75' Asphalt, 3500' X 95' Turf, 2535' X 100' Turf
SERVICES:	Taxi; Meals & lodging, 5 mi.
COMMENTS:	Rwys 3/21 and 7/25 rough. Major runway repairs during 1988 construction season
AIRPORT:	Wisdom Airport
LIGHTED:	No
NAV. AIDS:	None
REPAIRS:	None
RUNWAY:	3500' X 75' Turf
SERVICES:	Meals & lodging, 2 mi.
COMMENTS:	Phone on field. Field may be rough. No snow removal. Closed with first heavy snow.
COUNTY:	Deer Lodge
AIRPORT:	Anaconda Airport
LIGHTED:	Yes
NAV. AIDS:	None
REPAIRS:	Major
RUNWAY:	4500' X 60' Asphalt; 3600' X 60' Gravel
SERVICES:	Meals & lodging, 3 mi.
COMMENTS:	Phone on field, Rwy 16/34 not maintained in winter

<u>COUNTY:</u>	<u>Granite</u>
AIRPORT:	Drummond Airport
LIGHTED:	Yes
NAV. AIDS:	None
REPAIRS:	2400' X 125' Turf
RUNWAY:	Meals & lodging, 6 mi.
SERVICES:	Comments: None
AIRPORT:	Riddick Field (Philipsburg)
LIGHTED:	Yes
NAV. AIDS:	None
REPAIRS:	None
RUNWAY:	3600' x 60' Asphalt
SERVICES:	Meals & lodging, 1.5 mi.
COMMENTS:	None
<u>COUNTY:</u>	<u>Jefferson</u>
AIRPORT:	Boulder Airport
LIGHTED:	No
NAV. AIDS:	None
REPAIRS:	None
RUNWAY:	3650' X 75'
SERVICES:	Meals & lodging, 3 mi.
COMMENTS:	Rwy 11/29 may be rough. Steep uphill grad. SE to NW
<u>COUNTY:</u>	<u>Madison</u>
AIRPORT:	Big Sky Airport (Ennis)
LIGHTED:	Yes
NAV. AIDS:	None
REPAIRS:	Major
RUNWAY:	5280' X 125' Turf
SERVICES:	Courtesy car; Meals & lodging, 6 mi.
COMMENTS:	Phone on field. Soft when wet. Subject to crosswinds and turbulence.
AIRPORT:	Sportsmans Field (Ennis)
LIGHTED:	No
NAV. AIDS:	None
REPAIRS:	None
RUNWAY:	3667' X 75'
SERVICES:	Meals & lodging on field
COMMENTS:	Private field. Tie-down fee charged to non-lodge guests.
AIRPORT:	Twin Bridges Airport
LIGHTED:	No
NAV. AIDS:	None
REPAIRS:	None
RUNWAY:	3380' X 110' Turf; 3420' X 95' Turf
SERVICES:	Meals & lodging, 2 mi.
COMMENTS:	Phone on field. Pilot registration desk.
<u>COUNTY:</u>	<u>Powell</u>
AIRPORT:	Deer Lodge City/County Airport
LIGHTED:	Yes
NAV. AIDS:	Yes

REPAIRS: None
RUNWAY: 4400' X 75' Asphalt
SERVICES: Meals & lodging, 2 mi.
COMMENTS: None

COUNTY: Silver Bow

AIRPORT: Bert Mooney Airport
LIGHTED: Yes
NAV. AIDS: Yes
REPAIRS: Major
RUNWAYS: 9000' X 150'; 5100' X 75'
SERVICES: Taxi, limo, courtesy car; Meals on field; lodging 1 block
COMMENTS: None

SOURCE: MT Aeronautics Division, *Montana Airport Directory*, 1988. Helena, MT, 1988.

AIRPORTS

Beaverhead County
Dell Airport
MT Aeronautics Division
P.O. Box 5178
Helena, MT 59604

406-444-2506

Dillon Airport
4300 Highway 41
Dillon, MT 59725

406-683-5736

Wisdom Airport
4300 Highway 41
Dillon, MT 59725

406-683-5736

Deer Lodge County
Anaconda Airport
P.O. Box 706
Anaconda, MT 59711

406-563-7952

Granite County
Drummond Airport
Drummond, MT 59832

406-288-3283

Riddick Field
Box 13
Philipsburg, MT 59858

406-859-3306

Jefferson County
Boulder Airport
P.O. Box 516
Boulder, MT 59632

406-225-3776

Madison County
Big Sky Airport
Box 763
Ennis, MT 59729

406-682-7422

Sportsmans Field
Box 305
Ennis, MT 59729

406-682-4242

Twin Bridges Airport
Box 5
Twin Bridges, MT 59754

406-684-5465

Powell County
Deer Lodge City/County Airport
Sheriff's Department
Box 599
Deer Lodge, MT 59722

406-846-2711

Silver Bow County
Bert Mooney Airport
Butte, MT 59701

406-494-3771

SOURCE: MT Aeronautics Division
 P.O. Box 5178
 Helena, MT 59604 406-444-2506

HIGHWAYS

The Headwaters RC&D area has approximately 321 miles of interstate highways, 521 miles of primary highways, and 341 miles of secondary roads. More detailed information on roads and streets by system and by county is available in the *Federal Aid Road Log*, published annually by the Montana Department of Highways and the U.S. Department of Transportation. Butte is the intersection point for Interstates 15 and 90, which provide both north/south and east/west highway service. I-90 and I-94 run east to Bismarck, Minneapolis and Chicago and west to Spokane, Portland, and Seattle. I-15 runs north to Canada and south to Salt Lake City, Boise, and Los Angeles. Interstate highway distances to major cities from Butte are shown in Figure 4.

Locally, Butte is linked to Deer Lodge through I-90 and to Dillon, Lima, and Boulder through I-15. State Highway 1 connects Anaconda and Philipsburg to I-90. State Highways 41, 55, and 287 link Whitehall, Ennis, Virginia City, Twin Bridges and Sheridan.

Intermountain Bus Lines, which has its headquarters in Anaconda, provides intercity bus service to: 1) Beaverhead County serving Dillon and other communities along the Interstate Highway 15 corridor; 2) Anaconda and the northern part of Deer Lodge County; 3) Granite County; 4) Powell County; and 5) Silver Bow County. In addition, Greyhound provides services in Silver Bow County and Rimrock Stages in Powell County.

RAILWAYS

Rail service in southwestern Montana is provided by Class I Railroads-Burlington Northern, Montana Rail Link, Inc., and Union Pacific. Burlington Northern operates from Whitehall to Butte. Union Pacific operates a line from the south into Butte. Additional service to the area is provided by Class III railroads-Montana Western Railway and Rarus Railway. Montana Western Railway operates the 52 mile Butte to Garrison line and serves as a bridge carrier between the Union Pacific at Silver Bow and Montana Rail Link at Garrison. Rarus Railway, previously the Butte, Anaconda & Pacific Railway, operates a short line from the Anaconda area connecting to Burlington Northern and Montana Western Railway lines as well as interchanges for both Anaconda and Butte Industrial Parks.

Butte is served by both Burlington Northern and Union Pacific Railroads. Burlington Northern provides connecting service from Whitehall to Butte. Montana Rail Link operates most of the southern mainline, formerly owned by Burlington Northern, and serves: 1) Granite County-Drummond; 2) Jefferson County-Montana City; and 3) Madison County-Harrison, Sheridan, and Twin Bridges.

Rail distances to major cities from Butte are shown in Figure 5.

AIR DISTANCES

TO MAJOR CITIES

FROM BUTTE, MONTANA



Figure 3

INTERSTATE HIGHWAY DISTANCES TO MAJOR CITIES FROM BUTTE, MONTANA



Figure 4

RAIL DISTANCES

TO MAJOR CITIES

FROM BUTTE, MONTANA



Figure 5

BUSINESS ACTIVITIES

TABLE 10: NEW BUSINESS FIRMS IN MONTANA

COUNTY	1987	1986	1985
Montana Total	3,421	3,531	3,785
Beaverhead	40	29	44
Deer Lodge	22	24	23
Granite	16	20	13
Jefferson	35	17	17
Madison	42	30	41
Powell	19	14	21
Silver Bow	132	104	107
Headwaters Area Total:	306	238	266

The new business tally includes successors to active accounts (an established business with a new owner) which amounts to nearly one-third of the total new businesses.

SOURCE: Montana Department of Labor and Industry, Research and Analysis Bureau. *Annual Planning Information*, Helena, MT, 1987. (Prepared from Unemployment Insurance administrative records and is produced for informational purposes only.)

TABLE 11: BUSINESS STARTS

	1987 NUMBER	EMPLOYEES	1986 NUMBER	EMPLOYEES
MONTANA	793	3,185	816	3,048
UNITED STATES	233,710	1,140,933	253,092	1,226,014

SOURCE: Dun & Bradstreet Corporation, Economic Analysis Department, *Monthly Business Starts*, Vol 2, No. 12, December 1987.

TABLE 12: BUSINESS FAILURES

	NUMBER OF FAILURES			
	1987p	1986	1985	1984
MONTANA	327	184	194	177
UNITED STATES	61,616	61,209	57,253	52,078

p = preliminary data

TABLE 13: MONTANA BUSINESS FAILURES BY INDUSTRY SECTOR

INDUSTRY	1987p	1986
Agriculture, Forestry & Fishing	38	9
Mining	3	4
Construction	28	26
Manufacturing	25	18
Transportation & Public Utilities	16	11
Wholesale Trade	32	15
Retail Trade	80	62
Finance, Insurance & Real Estate	14	4
Services	86	35
Unclassifiable Establishments	5	0

p = preliminary data

SOURCE: Dun & Bradstreet Corporation, Economic Analysis Department, *Business Failure Record*, 1988.

TABLE 14: ANNUAL TOTALS OF CORPORATIONS REGISTERED WITH MONTANA SECRETARY OF STATE

YEAR	DOMESTIC FOR-PROFIT CORP.	CORP. WITH FOREIGN QUALIFICATIONS
1977	1,401	455
1978	1,520	439
1979	1,582	464
1980	1,587	743
1981	1,925	1,035
1982	1,609	878
1983	1,470	858
1984	1,564	834
1985	1,355	786
1986	1,572	747
1987	1,350	783

**TABLE 15: ANNUAL TOTALS OF ASSUMED BUSINESS NAMES
REGISTERED WITH MONTANA SECRETARY OF STATE**

YEAR	BUSINESSES	VOLUNTARY CANCELLATIONS
1978	500	
1979	429	
1980	1,105	
1981	955	
1982	1,292	
1983	1,635	
1984	2,020	
1985	2,283	85
1986	1,945	146
1987	2,213	148

SOURCE: Office of the Secretary of State, May 1988, by telephone.

TABLE 16: BANKRUPTCIES-TOTAL BUSINESS FILINGS-1987

COUNTY	CHAP. 7	CHAP. 11	CHAP. 12	CHAP. 13	TOTAL BUSINESS FILINGS
Beaverhead	1	2	3	1	7
Deer Lodge	—	—	—	—	—
Granite	—	—	—	—	—
Jefferson	—	—	2	—	2
Madison	1	1	4	—	6
Powell	1	1	—	—	2
Silver Bow	7	3	—	—	10
Headwaters Area	10	7	9	1	27

TABLE 17: BANKRUPTCIES-TOTAL BUSINESS FILINGS-1986

COUNTY	CHAP. 7	CHAP. 11	CHAP. 13	TOTAL BUSINESS FILINGS
Beaverhead	4	1	-	5
Deer Lodge	3	-	-	3
Granite	-	-	-	-
Jefferson	2	-	-	2
Madison	-	3	2	5
Powell	-	-	-	-
Silver Bow	5	4	-	9
Headwaters Area	14	8	2	24

TABLE 18: BANKRUPTCIES-TOTAL BUSINESS FILINGS-1985

COUNTY	CHAP. 7	CHAP. 11	CHAP. 13	TOTAL BUSINESS FILINGS
Beaverhead	2	2	-	4
Deer Lodge	-	1	-	1
Granite	*	*	*	*
Jefferson	1	-	-	1
Madison	1	6	-	7
Powell	-	1	-	1
Silver Bow	10	1	-	1
Headwaters Area	14	11	-	25

*Granite County not listed

SOURCE: Administrative Office of the United States Courts
 Statistical Analysis and Reports Division
 Washington, DC 20544
 202-633-6094

FINANCIAL RESOURCES

BANKS

December 31, 1987

Norwest Bank Dillon, N.A.
P.O. Box 1127
Dillon, MT 59725

Total Assets: \$ 32,299,000
Total Deposits: \$ 30,353,000

State Bank & Trust Co.
Glendale and Idaho
Dillon, Montana 59725

Total Assets: \$ 47,825,000
Total Deposits: \$ 43,135,000

Norwest Bank of Anaconda
120 West Park Avenue
Anaconda, Montana 59711

Total Assets: \$128,211,000
Total Deposits: \$111,916,000

First Security Bank of Anaconda
307 East Park Avenue
Anaconda, Montana 59711

Total Assets: \$ 34,853,000
Total Deposits: \$ 32,324,000

Flint Creek Valley Bank
Phillipsburg, Montana 59858

Total Assets: \$ 23,953,000
Total Deposits: \$ 21,260,000

First Boulder Valley Bank
West 2
Boulder, Montana 59632

Total Assets: \$ 8,840,220.84
Total Deposits: \$ 7,607,662.90

Whitehall State Bank
101 East Legion
Whitehall, Montana 59759

Total Assets: \$ 13,127,000
Total Deposits: \$ 11,806,000

First Madison Valley Bank
Ennis, Montana 59729

Total Assets: \$ 20,826,557.26
Total Deposits: \$ 18,292,686.46

Bank of Sheridan
120 South Main
Sheridan, Montana 59749

Total Assets: \$ 11,844,964.20
Total Deposits: \$ 10,744,161.70

First National Bank
First National Bank Building
Twin Bridges, Montana 59754

Total Assets: \$ 9,125,000.00
Total Deposits: \$ 8,201,000.00

People's Bank of Deer Lodge
430 Main
Deer Lodge, Montana 59722

Total Assets: \$ 15,636,000
Total Deposits: \$ 14,306,000

First Security Bank
311 Milwaukee Avenue
Deer Lodge, Montana 59722

Total Assets: \$ 13,342,745.31
Total Deposits: \$ 11,921,924.70

Info. current to June 1988

First Citizens Bank of Butte
3220 Harrison Avenue
Butte, Montana 59701

Total Assets: \$ 10,921,058.74
Total Deposits: \$ 9,940,755.68

First Bank Butte
Park & Main
Butte, Montana 59701

Total Assets: \$ 169,754,000
Total Deposits: \$ 121,651,000

Norwest Bank of Butte
101 North Main
Butte, Montana 59701

Total Assets: \$128,211,000
Total Deposits: \$111,916,000

MIners Bank of Montana
3650 Harrison Avenue
Butte, Montana 59701

Total Assets: \$ 28,048,000
Total Deposits: \$ 25,689,000

Montana Bank of Butte
1880 Harrison Avenue
Butte, Montana 59701

Total Assets: \$ 44,650,997.26
Total Deposits: \$ 41,056,089.11

SAVINGS AND LOAN ASSOCIATIONS

American Federal Savings and Loan Association
3401 Harrison Avenue
Butte, Montana 59701

Total Assets: \$ 100,142,000
Total Deposits: \$ 88,764,000

Prudential Federal Savings and Loan Association
49 North Main
Butte, Montana 59701

Total Assets: \$819,142,666
Total Deposits: \$398,505,162

Information current as of Mar. 31, 1988

Pioneer Federal Savings and Loan Association
102 North Washington
Dillon, Montana 59725

401 Milwaukee Avenue
Deer Lodge, Montana 59722

Total Assets: \$ 50,642,000
Total Deposits: \$ 46,688,000

SOURCE: BANKS & SAVINGS AND LOAN ASSOCIATIONS

U.S. SMALL BUSINESS ADMINISTRATION

The U.S. Small Business Administration (SBA) is a small, independent Federal agency created to counsel and champion small businesses in the United States. SBA provides prospective, new, and established persons in the small business community with financial assistance, management counseling, and training.

By law, an applicant must first seek financing from a bank or other lending institution before using SBA loan assistance. SBA offers two basic types of business loans—guaranty loans and SBA direct loans. Guaranty loans are made by private lenders, usually banks and guaranteed up to 90 percent by SBA. Most SBA loans are made under the guaranty program. The maximum guaranty percentage of loans exceeding \$155,000 is 85 percent. SBA can guarantee up to \$500,000 of a private sector loan.

There are three principal parties to an SBA guaranty loan: SBA, the small business applicant, and the private lender. The lender plays the central role in the loan delivery system. The small business submits the loan application to the lender, who makes the initial review, and, if approved for submission to SBA, forwards the application and analysis to the local SBA office. If approved by SBA, the lender closes the loan and disburses the funds.

SBA direct loans have an administrative maximum of \$150,000 and are available only to applicants unable to secure an SBA guaranteed loan. Before applying for an SBA direct loan, an applicant must first seek financing from his/her bank of account.

Table 19 lists totals of approved SBA business loans by county for fiscal year 1986, fiscal year 1987, and the first six months in fiscal year 1988.

TABLE 19
SBA BUSINESS LOANS BY COUNTY (IN THOUSANDS OF DOLLARS)

COUNTY	6 MO. No.	FY-88		FY-87		FY-86	
		\$	No.	\$	No.	\$	No.
Beaverhead	1	40.0		8	898.8	2	460.0
Deer Lodge	0	0		2	422.0	2	330.0
Granite	0	0		1	250.0	0	0
Jefferson	1	85.0		3	395.0	1	188.5
Madison	2	175.0		5	575.0	0	0
Powell	1	200.0		4	833.5	1	63.8
Silver Bow	5	501.2		9	1,093.5	14	1,470.2

SOURCE: U.S. Small Business Administration
Federal Office Building, Room 528
301 South Park, Drawer 10054
Helena, MT 59626

406-449-5381

BONDED INDEBTEDNESS:**TABLE 20: BONDED INDEBTEDNESS OF COUNTIES**

COUNTY	CURRENT BONDED INDEBTEDNESS	ALLOWABLE BONDED INDEBTEDNESS
Beaverhead	0	\$ 4,180,584
Deer Lodge	0	\$ 3,872,821
Granite	0	\$ 2,144,808
Jefferson	\$ 765,000	\$ 4,824,161
Madison	\$ 320,000	\$ 4,649,391
Powell	0	\$ 3,604,390
Silver Bow	\$ 294,000	\$14,584,859

SOURCES: Local Sources and Local Governments

POTENTIAL BUSINESS AND INDUSTRIAL SITES

COUNTY	TOWN	SITE INFORMATION
Beaverhead	Dillon	<u>Owner:</u> Beaverhead County, P.O. Box 1381, Dillon, MT 59725 <u>Site(s):</u> 1) 17 acre site next to golf course, 2) 8 acre site at county airport 4 miles outside of Dillon.
Deer Lodge	Anaconda	<u>Owner:</u> Anaconda Local Development Corporation, P.O. Box 842, Anaconda, MT 59711 <u>Site(s):</u> 1) Heavy Industrial Park-a dozen buildings which could be occupied as a group or separately. In addition, the site is served by a paved road and a rail spur and is fully developed. 2) Anaconda Light Industrial Park is a 37 acre fully developed site. <u>Owner:</u> Anaconda Local Development Corporation, P.O. Box 842, Anaconda, MT 59711 <u>Site(s):</u> A 40,000 square foot masonry and steel-reinforced building located at Oak and 7th Streets.
Granite		<u>Owner:</u> Louisiana-Pacific Corp., Deer Lodge, MT 59722 <u>Site:</u> Approximately 80 acres 1/4 mile west of Philipsburg, MT; 6 inch water main with fire hydrants; 440-3 phase electric; gravel and rock surface.
Jefferson	None	
Madison	None	
Powell	Deer Lodge	<u>Owner:</u> Gloria Buck (For information contact Powell County Progress, P.O. Box 776, Deer Lodge, MT 59722) <u>Site:</u> This 12.16 acre site is located west of and adjacent to the city of Deer Lodge on West Milwaukee Avenue. <u>Owner:</u> The Stelling Corporation and John and Kathryn Stelling (For information contact Powell County Progress, P.O. Box 776, Deer Lodge, MT 59722) <u>Site:</u> This 8.7 acre site is all of Block 1 and lots 2-3 of Block 3 of the Warren Acres Subdivision on North Main adjacent to the northern boundary of the city of Deer Lodge. <u>Owner:</u> Varies (For information contact Powell County Progress, P.O. Box 776, Deer Lodge, MT 59722) <u>Site:</u> Seven buildings varying in square footage from 5000 square feet to 29,090 square feet are available for potential industrial use
Silver Bow	Butte	<u>Owner:</u> Butte Local Development Corporation, P.O. Box 507, Butte, MT 59703 <u>Site:</u> Butte Industrial Park, 100 acres, fully developed

Owner: Butte Local Development Corporation, P.O. Box 507, Butte, MT 59703
Site: Silver Bow Industrial Park; The Butte LDC has options for potential business development on an undeveloped 300 acre site at Rocker.

Owner: Bagdad Temple, 314 West Park, Butte, MT 59701
Site: Former Shrine Race Track, Area; 29.3 acres, west half section 25 east half of section 26, township 3 north, Range 8 West, Parcel #42300

Owner: Joe Schumacher, c/o New York Life Insurance, Miners Bank Building, Butte, MT 59701
Site: Parrott Flats-3.7 acres divided into 54 30' x 100' lots

Owner: USA Investments, 1005 Durston Road, Bozeman, MT 59715
Site: The old Anaconda shop area located north of Granite Street and east of Arizona Street and west of the Berkeley Pit

Owner: Port of Montana, P.O. Box 3641, Butte, MT 59702
Site: Old Safeway Warehouse-Montana Agri-Foods Industrial Complex FDA approved for food storage. The concrete floor can support 300 pounds per square foot. The building has 165,000 sq. ft. of cold storage, located with 15 acres of hard-surfaced open storage on a total 22-acre site. Loading access is provided by 18 truck docks, 12 double truck doors, and 9 railroad docks. Office space, a one megawatt power supply and truck repair shops are also part of the building.

SOURCE: Local Development Corporations or Local Sources

SECTION TWO

SOUTHWESTERN MONTANA AND ITS ECONOMY

ECONOMIC ACTIVITIES

EMPLOYMENT AND WAGES

TABLE 21: EMPLOYMENT AND WAGES IN MONTANA FOR 1986

ABBREVIATIONS:

AGRI,FOR,FISH	= Agriculture, Forestry, Fishing
CONST	= Construction
MFG	= Manufacturing
TCPU	= Transportation, Communication, Public Utilities
WH TRD	= Wholesale Trade
RET TRD	= Retail Trade
D	= Disclosure Suppression

BEAVERHEAD COUNTY

	No. of Estab- lishments	Annual Average Employment	Annual Wages Paid	Average Annual Wage Per Worker	Total Taxable Wages
TOTAL, ALL INDUSTRIES	330	2,456	36,261,818	14,765	24,391,358
AGRI,FOR,FISH	20	201	1,974,813	9,825	1,648,835
MINING	9	146	4,316,237	29,563	1,965,470
CONST	24	54	759,530	14,065	609,957
MFG	14	167	2,665,988	15,964	1,655,382
TCPU	20	101	2,162,539	21,411	1,080,845
WH TRD	24	135	1,658,146	12,283	1,228,737
RET TRD	73	391	3,601,991	9,212	2,729,403
FIRE	21	88	1,404,136	15,956	884,050
SERV	80	436	4,136,201	9,487	3,302,382
GOVERNMENT (TOTAL)	40	731	13,580,505	18,578	9,284,567
STATE	8	207	4,317,738	20,858	4,317,738
LOCAL	16	330	4,966,828	15,050	4,966,828
FEDERAL	16	193	4,295,938	22,258	

DEER LODGE COUNTY

	No. of Establishments	Annual Average Employment	Annual Wages Paid	Average Annual Wage Per Worker	Total Taxable Wages
TOTAL-ALL INDUSTRIES	251	2,614	39,295,657	15,033	29,409,536
AGRI, FOR, FISH	D				
MINING	D				
CONST	27	121	2,418,957	19,991	1,836,738
MFG	15	141	2,182,737	15,480	1,545,005
TCPU	10	128	3,042,462	23,769	1,396,841
WH TRD	4	12	125,842	10,487	99,961
RET TRD	78	498	4,665,182	9,368	3,724,614
FIRE	18	112	1,481,851	13,231	987,898
SERV	71	485	5,917,307	12,201	2,411,069
GOVERNMENT (TOTAL)	21	1,099	19,201,551	17,472	17,228,292
STATE	13	665	11,478,778	17,261	11,478,778
LOCAL	3	350	5,749,513	16,427	5,749,513
FEDERAL	5	84	1,973,258	23,491	

GRANITE COUNTY

	No. of Establishments	Annual Average Employment	Annual Wages Paid	Average Annual Wage Per Worker	Total Taxable Wages
TOTAL-ALL INDUSTRIES	96	590	7,446,542	12,621	5,926,907
AGRI, FOR, FISH	0				
MINING	5	51	1,295,333	25,399	923,914
CONST	0				
MFG	16	110	1,259,804	11,453	1,173,484
TCPU	5	12	203,308	16,942	77,662
WH TRD	0				
RET TRD	26	101	552,856	5,474	531,337
FIRE	3	15	298,129	19,875	157,425
SERV	10	34	264,165	7,770	190,870
GOVERNMENT (TOTAL)	17	234	3,234,472	13,823	2,550,898
STATE	5	21	406,402	19,352	406,402
LOCAL	7	178	2,144,496	12,047	2,144,496
FEDERAL	4	34	683,573	20,105	

JEFFERSON COUNTY

	No. of Establishments	Annual Average Employment	Annual Wages Paid	Average Annual Wage Per Worker	Total Taxable Wages
TOTAL-ALL INDUSTRIES	158	1,665	27,425,817	16,472	19,970,665
AGRI, FOR, FISH	7	24	227,586	9,483	169,337
MINING	6	165	5,289,219	32,056	2,128,740
CONST	21	79	1,815,197	22,977	1,289,265
MFG	10	106	2,807,134	26,482	1,308,017
TCPU	5	51	1,118,763	21,937	488,809
WH TRD	5	9	68,512	7,612	68,474
RET TRD	D				
FIRE	11	41	492,760	12,019	407,130
SERV	29	166	1,577,738	9,504	1,262,821
GOVERNMENT (TOTAL)	28	817	12,851,093	15,730	11,776,298
STATE	8	470	7,540,075	16,042	7,540,075
LOCAL	11	291	4,236,222	14,557	4,236,222
FEDERAL	8	54	1,074,794	19,903	

MADISON COUNTY

	No. of Estab- lishments	Annual Average Employment	Annual Wages Paid	Average Annual Wage Per Worker	Total Taxable Wages
TOTAL-ALL INDUSTRIES	231	1,295	17,077,779	13,187	11,997,167
AGRI, FOR, FISH	14	73	616,658	8,447	564,370
MINING	9	194	4,316,803	22,252	2,259,988
CONST	27	61	942,726	15,455	715,852
MFG	5	24	195,058	8,127	166,953
TCPU	8	54	1,224,332	22,673	618,174
WH TRD	8	24	254,235	10,593	203,112
RET TRD	D				
FIRE	13	64	890,288	13,911	577,873
SERV	48	160	1,343,640	8,398	958,460
GOVERNMENT (TOTAL)	26	427	5,818,337	13,626	4,551,249
STATE	5	18	348,369	19,353	348,369
LOCAL	13	341	4,202,879	12,325	4,202,879
FEDERAL	8	67	1,267,087	18,911	

POWELL COUNTY

	No. of Establishments	Annual Average Employment	Annual Wages Paid	Average Annual Wage Per Worker	Total Taxable Wages
TOTAL-ALL INDUSTRIES	193	1,973	30,971,398	15,698	23,007,543
AGRI, FOR,FISH	4	14	148,719	10,623	141,519
MINING	5	128	3,873,838	30,264	1,595,098
CONST	11	29	553,220	19,077	450,474
MFG	14	200	3,884,073	19,420	2,280,918
TCPU	7	44	632,433	14,373	250,899
WH TRD	4	9	86,041	9,560	79,919
RET TRD	51	283	2,440,924	8,625	2,010,037
FIRE	9	43	794,596	18,479	465,617
SERV	48	298	2,740,624	9,197	1,665,751
GOVERNMENT (TOTAL)	35	920	15,811,880	17,187	14,062,260
STATE	11	575	10,215,996	17,766	10,215,996
LOCAL	11	270	3,846,263	14,245	3,846,263
FEDERAL	13	74	1,749,619	23,643	

SILVER BOW COUNTY

	No. of Establishments	Annual Average Employment	Annual Wages Paid	Average Annual Wage Per Worker	Total Taxable Wages
TOTAL-ALL INDUSTRIES	974	10,993	203,132,393	18,478	117,414,426
AGRI,FOR,FISH	7	32	393,551	12,298	293,150
MINING	D				
CONST	86	357	7,551,204	21,152	4,912,898
MFG	22	466	10,572,429	22,688	5,292,269
TCPU	40	1,231	33,129,343	26,913	13,831,465
WH TRD	66	543	9,064,878	16,694	5,370,726
RET TRD	277	2,207	23,144,425	10,487	17,678,885
FIRE	78	456	7,981,531	17,503	4,669,203
SERV	346	3,185	54,268,780	17,039	23,436,695
GOVERNMENT (TOTAL)	40	2,118	45,435,381	21,452	35,819,854
STATE	11	518	11,770,946	22,723	11,770,946
LOCAL	9	1,229	24,048,907	19,56	24,048,907
FEDERAL	19	371	9,615,527	25,917	

SOURCE: Montana Department of Labor and Industry. Research and Analysis Bureau. *Montana: Employment, Wages, and Contributions, Annual Wages and Contributions*. Helena, MT, 1987.

TABLE 22: MAJOR EMPLOYERS BY COUNTY

COUNTY	FIRM	PRODUCT/SERVICE	NUMBER OF EMPLOYEES
BEAVERHEAD	County government	Includes county government offices & includes public schools	330
	MT State Government	Government	207
	Barrett Memorial Hospital	Health Services	195
	Pfizer, Inc.	Talc	118
	Stoltze Lumber	Lumber	94
	U.S. Government	Government	93
DEER LODGE	Montana Cubes, Inc.	Alfalfa Hay Cubes	34
	Montana State Hospital	Health Services	676
	Community Hospital of Anaconda	Health Services	175
	Fairmont Hot Springs	Resort	166
	Anaconda School District #10	Education	162
	Anaconda/Deer Lodge County Government		86
	ASSCO	Foundry	68
	Anaconda Job Corps	Government	58
	Buttrey Food	Food Store	56
	Safeway	Food Store	35
GRANITE	Roach & Smith	Beer Distributor	25
	Cable Minings	Mining	20
	County Government	Government (Includes Hopital)	70
	Public Schools	Education	63
	Long Tree (Drummond, MT)	Saw Mill	60
	Eagle Stud (Hall, MT)	Saw Mill	55

	U. S. Government	Government	32
JEFFERSON	Montana Development Center (State of MT)	Health Services	430
	Schools	Education	222
	Sunlight Mine (Whitehall)	Gold Mine	190
	Montana Tunnels	Gold Mine	104
	Jefferson County	County Government	75
	Ashgrove Cement	Cement	74
	Degerstrom Construction	Construction	65
	U.S. Government	U.S. Post Office (21) U.S. Forest Service (24) Other (14)	59
MADISON	Madison County	Government	150
	Cyprus Mines (Ennis)	Mining	100
	Public Schools	Education	60
	Montana Talc (Ennis)	Mining	45
	U. S. Government	Government	30
	A.M. Wells (Norris)	Septic Systems	30
POWELL	Montana State Prison	Prison	400
	Schools	Education	140
	Cominco-American Phosphate Mine	Mining	125
	Louisiana-Pacific Corp.	Wood Products	103
	MT Dept. of Motor Vehicles	Motor Vehicle Registration	100
	U.S. Government	U.S. Dept. of Interior-Park Service (33) U.S. Dept. of Agriculture-Forest Service (24)	57

SILVER BOW	State & Federal All Offices	Government Including Military	1,600
	Entech agement, Research & Development	Mining, Solid Waste Management	994
	Montana Power Co.	Utilities	850
	School District #1	Education	747
	St. James Hospital	Medical Services	704
	Butte-Silver Bow	Local Government	304
	Montana Resources, Inc.	Copper/Molybdenum Mining	303
	Montana College of Mineral Science & Technology	4-Year State College	300
	Mountain States Energy	MHD, Multi-Tech (Eng) Merdi (Research & Development)	206
	Stauffer Chemical	Elemental Phosphorous	182
	Montana Standard	Daily Newspaper	91

SOURCE: Local Development Corporations and local sources

RECREATION AND TOURIST ACTIVITIES

While recreation and tourist activities offer a significant contribution to the southwestern Montana economy, that contribution is often difficult to quantify. In addition to motels, resorts, museums, visitor attractions, ski areas, fishing guides, and outfitters which directly serve the tourist industry, many other types of businesses may be impacted by visitors. Those businesses include service stations, laundromats, restaurants, grocery stores, movie theaters, and many others.

The Montana Department of Labor and Industry (DOLI), Research and Analysis Bureau in Helena maintains statistical information on annual employment and wages by county and by industry. But neither tourism nor recreation are considered as separate industries. General merchandise, service stations, food stores, and eating and drinking establishments are entered under the category, Retail Trade. Hotels and lodging, auto-repair services, motion pictures, amusements and recreational services, and museums and zoos are under the category, Services. Air transportation and local-urban transportation are listed under Transportation, Communication, and Public Utilities. The general building industry, which may show economic increases if new hotels and recreational facilities are built, is listed under the category, construction. Because visitors may impact many different types of businesses, it is difficult to get an accurate picture of the impact to an area from DOLI statistics.

The following earlier studies discuss the travel industry and tourism marketing research: 1) Dailey, Richard. *The Montana Travel Industry*, 1983. Helena, MT, Montana Promotion Division, 1984; and 2) Brock, James L. et al. *Montana Tourism Marketing Research Project*, Helena, MT, Montana Promotion Division, 1984.

Many state and federal agencies and private organizations have recognized the need for more accurate economic information on how much money is generated by tourist and recreational activities and where those dollars are spent. State studies, surveys, and use and activity reports currently being compiled should, in the future, provide valuable insights into those activities in Montana and how they relate to the state's overall economic picture.

The Montana Department of Fish, Wildlife and Parks (DFWP), the U.S. Forest Service, and the U.S. Bureau of Land Management all maintain information on visitors who use public lands. The Montana Promotion Division is also an information source for statistics related to the tourist industry.

The DFWP maintains detailed information on fishing and has statistics available by county and by stream name or river section, with information on number of trips and catch rate for resident and nonresident fishermen. Detailed hunting pressure information is maintained by hunting district. The recently released DFWP study, *On Common Ground: The Economic Value of Hunting and Fishing in Montana*, was done to estimate the net economic value of stream and lake anglers, and deer, elk and antelope hunters in Montana.

The Montana Promotion Division is maintaining current information on the accommodations tax revenue by county. (See Table 23, page 53) The Montana Promotion Division also conducted a study of the Montana ski industry for 1987/88 which lists total skier days & revenues, and skier day information which compares day to overnight skiers and Montanans to out-of-staters. Although none of the southwestern Montana ski areas (Discovery Basin, Wraith Hill, Beef Trail, and Maverick Mountain) participated in the study, the study does present an overview on how increased revenues generated by the ski industry impact surrounding communities.

In 1986, Shannon Taylor and Michael D. Reilly of the Faculty of Business at Montana State University, coauthored the study, *Economic Impact of the Outfitting Industry on the State of Montana*. The study estimates expenditures for guided and non-guided hunters and fishermen with total dollar amounts for the economic impact of Montana's outfitting industry in 1985. The study, commissioned by the Montana Outfitters and Guides was done to get a better picture of how the economic impact was distributed across various sectors of the economy besides the outfitting industry. In addition to outfitters and guides expenses, average expenses are estimated for air tickets, car and gas, motels, restaurant food, gifts, tips, alcoholic beverages, licenses, and other areas. Additional information is included on how much money the outfitters, themselves, spend in Montana.

The Statistical Center of Montana State University prepared a survey of the economic impact of non-resident anglers in Montana for the 1982 season. The survey, coordinated by the Madison-Gallatin Chapter of Trout Unlimited, was a mail survey conducted in January of 1983 detailing information on people who fish in Montana, where they fish, and the amount of money spent per trip.

Stephen McCool, Director of the Institute for Tourism and Recreation Research, at the School of Forestry at the University of Montana is currently directing a survey of non-Montana residents who are traveling in state both by car and by air. Results of the study will be available in 1989. Mr. McCool and Jeffrey Frost were authors of a 1986 study of Montanans and their participation in recreation activities. The study, *The Montana Outdoor Recreation Needs Survey*, which is summarized in the Autumn 1987 issue of *Montana Business Quarterly*, generally concludes that there will be little expansion of the outdoor recreation market for Montanans during the next decade.

While most studies cover the entire state, several studies have been done which deal with the economics of the tourist industry and/or recreation activities locally: 1) Greater Butte Tourism Task Force. *Greater Butte Tourism/Development Project*, Butte, MT, Butte-Silver Bow Chamber of Commerce, 1984; 2) Hughes, Edward. *Economic Analysis of the Impact of the High Altitude Speed Skating Center on Silver Bow County and the State of Montana*; and 3) Poizin, Paul E. *An Economic Analysis of Travel and Tourism in the Butte-Anaconda Area*, Missoula, MT, Bureau of Business and Economic Research, 1985.

ECONOMIC CONDITIONS

INTRODUCTION

The current economic conditions of the Headwaters RC&D area depend on the interaction of primary industries with a number of other factors such as transportation, energy, and available labor force. This section reviews the economic conditions of four industries-agriculture, mining, timber, and tourism-and discusses past history, current conditions, and the outlook for the future of each industry. This section also presents an overview of economic conditions related to transportation, energy, and labor force, and how conditions in each of those areas relate to the above mentioned four industries. Another area of consideration is the role of local groups and government in encouraging local business development.

The economic base in Montana has decreased. The U.S. Bureau of Economic Analysis, 1986, reports the following losses during the 1979-1985 time period in Montana: 1) wood and paper-\$68 million; 2) agriculture-\$72 million; 3) military-\$7 million; 4) Federal civilian-\$17 million; 5) railroads-\$79 million; 6) other manufacturing-\$67 million; and 7) mining-\$40 million.

The economic base in Montana is still heavily dependent on the resource industries. Some of the current economic conditions are associated with economic cycles which have historically affected mineral, timber, and agricultural demands. During the last decade national and international factors have also influenced the demand for metal, lumber, and agricultural products. Industries must rely on new technology, further mechanization, and increased productivity to stay competitive. This can be observed especially in the Montana timber industry.

There is an economic dependence upon government in the Headwaters RC&D area. (See Economic Activities, Tables 21 to 22) The total taxable wages for government in the seven counties range from 30% in Silver Bow County to 61% in Powell County. The counties also show an increasing reliance on transfer payments on a per capita basis over the 1980-1985 data period. (See Transfer Payments, Table 31, page 117) For example, Deer Lodge County had transfer payments, per capita, of \$1.59 in 1980 which had increased to \$3.03 by 1985, an increase of 1.9 times or 190%. Silver Bow County increased from \$1.37 to \$2.95, an increase of 2.15 times or 215%. All seven counties show approximate increases ranging from 1.4 times or 140% up to 2.15 times or 215%.

Economic conditions in agriculture, mining, timber, and tourism are all affected by local, statewide, regional, national, and international events and economic conditions. The final section, Economic Conditions in Montana, discusses the overall economic picture for Montana and an overview of regional economics.

AGRICULTURE

Agriculture is an important industry in the Headwaters RC&D area. Maxine Johnson of the Montana Bureau of Business and Economic Research discusses the agriculture industry in the Spring 1988 issue of *Montana Business Quarterly*, in "Montana and the National and World Economies: The Outlook for 1988 and Beyond." In part, she discusses farm labor income and the outlook for the state's two major agricultural products, wheat and cattle.

The Bureau of Business and Economic Research notes a sharp drop in farm labor income after 1981, a sharp rise as a result of the new farm program and improved cattle prices in 1986, and figures that stayed approximately the same in 1987. Projections for 1988 to 1990 also indicate that farm labor income will stay at approximately the same level.

Ms. Johnson notes that the problem with wheat exports nationwide is that the United States grows more wheat than it can sell. While the United States is still a major supplier, the U.S. share in the world export market continues to decline. Since 1985, cuts in acreage nationwide under the new farm programs have reduced production and the falling dollar has helped exports. But we still have too much wheat and the long term

problems remain, including the question of how much longer U.S. taxpayers will be willing to foot the bill for these very expensive farm programs. No matter what the agricultural industry does in Montana, the U.S. Congress is going to determine the future of many Montana grain growers.

Additionally, Ms. Johnson discusses the cattle industry and notes that Montana and U.S. cattle producers primarily serve the domestic market, where they have been confronted with changes in eating habits and increased competition from poultry and fish. The typical American in 1976 (the peak year) ate about ninety-eight pounds of beef but by 1979, that figure had fallen to eighty pounds. It now seems to be inching up, and the beef industry continues efforts to regain its markets by providing leaner meat and marketing it more aggressively.

There are some positive aspects in the agriculture sector for the near future. Profits have been better than expected, even though moderate. Farmland is worth more as land values rise. According to the Federal Reserve Bank in Minneapolis (March 1988) farmers continued to repay their debts at an above average pace. Now that farmers seem more confident with their debt levels and more confident about the farm economy's future, they are spending more, mainly on farm machinery and equipment than one year ago.

In spite of these positive aspects, Ms. Maxine Johnson of the Bureau of Business and Economic Research notes that even though farm income has come back from its very depressed levels of a few years ago, Montana farmers and ranchers continue to face the uncertainties of changing government programs and consumer demand. Some bankers and farmers are worried that insufficient moisture might lower crop yields this during the summer of 1988. Drought conditions are currently pushing agricultural prices higher.

On May 22, 1988, the *Great Falls Tribune*, reprinted an executive summary of a report from the Citizens Network for Foreign Affairs in Washington D.C. which discussed new markets created for American farmers by third world development. In part, the report states:

"The economic well-being of the developing world is increasingly important to the prosperity of U.S. agriculture. Third World development represents potential new markets for U.S. agricultural products and more jobs for Americans. Favorable agricultural policies directed toward the developing world are in our own best interest. Agricultural development creates buying power which makes possible economic growth. With large unmet needs and continuing high rates of population growth, developing countries will be the largest potential growth market for U.S. agricultural exports."

MINING

As a part of their series, "Mineral Industry Surveys," the U.S. Department of the Interior, Bureau of Mines, publishes an annual survey, "The Nonfuel Mineral Industry of Montana in 1987." It is prepared by the Spokane Regional Office of State Activities in Cooperation with the Montana Bureau of Mines and Geology. The following is the annual preliminary report released January 11, 1988 for the year 1987:

"The estimated value of nonfuel mineral production in Montana for 1987 was \$328 million, an increase of about 38% from that of 1986, according to the Bureau of Mines, U.S. Dept. of Interior. Resumed production of the copper-molybdenum at Butte, increased gold and silver production, and initial platinum-palladium production were largely responsible for the gain. Metallic minerals accounted for nearly 76% of the State's nonfuel mineral production value. Montana ranked 25th nationally in mineral production.

"Montana Resources Inc. completed its first year of full-scale copper molybdenum mining at Butte. Montana Mining Properties purchased the Butte Hill underground mines and began to reopen 'silver belt' properties. ASARCO Inc. continued silver and copper production from the Troy Mine near Libby, and applied for State permits to develop the Rock Creek stratabound silver-copper deposit. Placer Dome U.S. Inc. continued to produce gold at the Golden Sunlight Mine near Whitehall. Pegasus Gold Inc. began production in March at the Montana Tunnels precious-base metals mine and operated the Zortman-Landusky gold mines in the Little Rockies. Stillwater Mining Co. started platinum-palladium production in March at the 500-ton-per-day Stillwater Complex mine near Nye. Silver production resumed in May at Inspiration Mining Inc.'s Black Pine Mine near Philipsburg. Chelsea Resources Ltd. began operations at the Spotted Horse gold mine near Lewistown. Columbia Falls Aluminum Co. operated its aluminum smelter at capacity on tolling contracts with foreign companies. Gulf

Titanium Ltd. continued developing the Cruse-Belmont gold mine near Marysville, and the Jardine Joint Venture awaited a corporate decision to start operations at a gold property near Gardiner.

"Exploration activity in 1987 included: Homestake Mining Co. and Gold Fields Mining Corp. drilled precious metal deposits in the Elkhorn District, Jefferson County, and several companies explored in the Argenta District, Beaverhead County. Western Energy Co. drilled at the Chartam property near Winston and explored the McDonald Meadows, Seven-Up Pete, and Keep Cool properties in Lewis and Clark County. Utah International Inc. continued exploration for massive sulfide deposits in the White Sulphur Springs area, and Santa Fe Pacific Co. drilled for gold and other metals in the Sweetgrass Hills near Chester. Sunshine Mining Co. explored the Big Blackfoot gold property near Lincoln.

"USG Corp. permanently closed the Shoemaker underground gypsum mine and Heath wallboard plant. In May, Cominco American Inc. reopened the Warm Springs Creek underground phosphate mine. Cyprus Industrial Minerals Co., Montana Talc Co., Pfizer Inc., and Willow Creek Talc Co. mined talc in Madison County. W.R. Grace & Co. mined vermiculite at Rainy Creek near Libby."

The many local activities of organizations and businesses in the mining industry indicate a favorable outlook locally for the mining industry. In the spring of 1988, Robertson Research Group, the world's largest natural resource consulting firm, opened an office in Butte. Butte is the location for the Montana College of Mineral Science and Technology, a well-known mining engineering school. The Mining Development Committee, which is active in promoting mining, is also located in Butte. In May 1988, the Butte Mineral Processing Task Force made an initial proposal to Chevron on locating a platinum group metals smelter and refinery in Butte. Montana Resources, Inc. continues to mine copper and molybdenum in Butte.

Also in May 1988 in Butte, New Butte Mining Inc. announced that the shareholders of the parent company, Butte Mining Pic of London, approved the acquisition of North Butte Investments Ltd., the owners of the Margaret Ann property which is located adjacent to existing company properties in the Butte area. The Margaret Ann property contains gold, silver, zinc, and lead ore reserves that will be accessible from existing mine workings currently being reopened. Progress in rehabilitation of the Lexington tunnel in the underground workings of the Rainbow Block has reached the point where access has been gained to underground sulfide reserves with limited production to commence in 1988. Initially, the ore will be processed at a custom mill in Philipsburg.

Other mines in the region include Montana Tunnels and Sunlight Mine, gold mines in Jefferson County, and Cyprus Mines and Montana Talc in Madison County. The Montana Department of State Lands is preparing preliminary environmental reviews on two proposed gold mines in southwest Montana. One is the Cable Mountain placer mining project about 15 miles west of Anaconda. The other is Montana Mining and Timber Co.'s proposed placer mine on Gold Creek about 11 miles southwest of Garrison. The Gold Creek Mine would be located in the same area where gold was first discovered in Montana in 1852.

In addition, Gold Fields Mining Corp. proposes an exploration drilling program for the Elkhorn Project east of Boulder in Jefferson County on U.S. Forest Service land. The proposal, presented to the U.S. Forest Service, calls for drilling up to 125 sites and constructing roads on 350 acres of public land near Elkhorn during the summer of 1988. The company, which has been exploring patented private claims in the area for about four years, is searching for gold and silver.

During 1987, the well-publicized increase in metal mining activity showed the largest increase in jobs in Montana. Jobs in oil and gas increased modestly, while the coal and nonfuel, nonmetal segments of the industry suffered losses.

Ms. Maxine Johnson of the Bureau of Business and Economic Research discusses mining as a goods-producing industry in the Spring 1988 issue of *Montana Business Quarterly*. She indicates that mining is another goods-producing industry affected by global events. She continues to describe the industry:

"Thanks to the oil boom, Montanans earned more income in mining in 1981 than in any other year. After that, it was all down hill until 1987, when labor income increased by about 9%, thanks to increases in metal mining... We expect further modest increases in total labor income from mining through 1990..."

"Like its counterparts in the United States, metal mining in Montana has declined in the face of foreign competition and the recent recession. Prices fell after 1980. So did the U.S. share of world cop-

per and silver production. Our share of gold production, on the other hand, has increased. Recently, higher prices for all three metals have encouraged producers. The Butte mines are profitable, a new gold mine is in operation near Helena, and there are proposals for several more new gold or silver mines. Although we begin from a greatly reduced base, metal mining may be Montana's growth industry over the next few years...

"Nonmetallic mining in Montana grew significantly after the last recession, from 1982 to 1985. It has since leveled off, and little change is expected over the next three years. It is an industry where more growth could eventually occur.

"Montana is a major U.S. supplier of bentonite, talc, and vermiculite."

Current Montana Power Company forecasts also show mining as a good growth sector through 2010. Mineral and precious metal prices are up in this last year and future predictions in the industry are favorable.

TIMBER

The timber industry makes a significant contribution to total income in the region. The wood and paper products industry historically has played a major role in determining the direction of the economy in the entire Pacific Northwest, in Montana, and likewise in the southwestern Montana region.

Difficult times for the industry in the early 1980s influenced economic conditions throughout the southwestern Montana area. Declines in the wood and paper products employment and labor income have, in general, affected the area's economy.

The article, "Changes in Production Efficiency in Montana's Forest Products Industry," 1976-1986 written by Charles E. Keegan III, K. Jefferson Martin, and Donald G. Stevenson and published in the *Montana Business Quarterly*, winter 1987, discusses the forest products industry in Montana. The report indicates that the late 1970s saw exceptionally good markets, with high consumption and prices for virtually every wood and paper product produced by Montana mills. Those good markets disappeared in the end of 1979 and the 1980s began with a three-year recession in the forest products industry. The report continues:

"An industry-wide trend toward mechanization coincided with the difficult operating conditions, which accelerated mechanization. The industry also shifted toward the production of less labor intensive products, such as studs. The result was the loss of 2,000-2,500 forest products industry jobs in Montana between 1979 and 1985. This loss caused some industry observers to predict that the industry would never regain its prerecession strength. The industry's performance in 1986 dispelled at least some of these predictions. Montana's forest products industry enjoyed record or near-record production and sales in 1986.

"The Bureau of Business and Economic Research collects current information on the operations of the forest products firms in Montana. Cosponsored by the Montana Wood Products Association, the Bureau's Montana Forest Industries Information System showed that production and sales levels during 1986 were among the highest in the industry's history. Data included all major products, from lumber and plywood to pulp and paper, particleboard, and fiberboard.

"The estimated 1,563 million board feet of lumber produced in 1986 was the highest statewide output on record, exceeding the 1,499 million board feet produced in 1968. The plywood industry produced 671 million square feet in 1986, only 16 million square feet below the record high in 1977.

"Near-record sales accompanied record production. Even after adjusting for inflation, total sales value of \$820 million in 1986 almost equalled the peak industry levels in the late 1970s.

"Several factors contributed to the improved conditions in 1986. The general demand for building products remained strong as mortgage rates reached the lowest levels in years. In fact, 1986 marked another year of record lumber consumption in the United States. Other events, in addition to high consumption, led to higher prices. These included strikes at Canadian and northwestern U.S. sawmills, the

lower value of the U.S. dollar, and tariffs and taxes placed on Canadian lumber entering the United States.

"While improved prices encouraged higher production in 1986, the industry's increased ability to produce at a lower cost was a major reason why lumber and plywood sectors achieved such high production rates....

"Record production levels, coupled with relatively low real product prices, convincingly show that the Montana forest products industry has changed significantly due to increased production efficiency....

"Manufacturing costs have declined significantly, and productivity of Montana lumber and plywood plants is up-mainly due to increased output per production worker. Further, most of these gains in productivity are permanent adjustments made by producers in poor market periods. These short-term adjustments might include, for example, deferring maintenance of capital equipment which could temporarily boost output per worker.

"Given a fixed industry structure, output per worker generally increases as market conditions deteriorate and production declines. The least productive workers and mills decrease or stop production first. Undoubtedly, this occurred in the sawmill sector as the industry entered the recession in 1980.

"However, output per worker continued to rise as the industry recovered from the trough of the recession in 1982, and the output of lumber and plywood per production worker increased even during the greatly improved market conditions in 1986 and for the first half of 1987. Major producers in Montana attribute the advances primarily to installing new or updating old equipment or, in some cases, replacing older mills.

"The difficult markets of the early 1980s certainly stimulated some mill operators to do more with what they had, but investment in new, labor-reducing equipment caused most of the increases in output per worker....

"Several factors indicate that log-delivered costs have declined. For example, the average high bid price for national forest timber in western Montana and northern Idaho in 1980 expressed in constant 1986 dollars was \$115 per thousand board feet versus \$51 in 1986, a 56% bid decline. However, the average bid price in national forests in Montana east of the Continental Divide in constant 1986 dollars essentially did not change between 1980 and 1986.

"Mechanized harvesting has increased dramatically in Montana during the 1980s. Joseph Gorsh of the U.S. Forest Service, Region I estimates that a greater proportion of timber is harvested in Montana using mechanized systems than in any other western state. The efficient use of mechanized harvesting systems results in substantially reduced harvest costs.

"So, while we cannot make precise estimates of the profitability of Montana's sawmills and plywood plants since the 1970s, we can say that 1) profits were almost certainly higher in the late 1970s, given the large real declines in product prices which have taken place; but 2) the industry today is much better able than before to operate profitably at a given price level.

"Montana wood products producers have faced much lower real prices for products since the late 1970s. Montana mills' production levels in 1986 illustrate that the industry can now operate at very high output levels under poorer market conditions. By reducing manufacturing costs with increased output per worker, Montana's forest products industry has made giant strides in adapting to the highly competitive operating environment of the 1980s."

Adequate timber supply is an area of concern for the Montana timber industry. Patrick Flowers, supervisor of the Forestry Division of the Department of State Lands in Missoula, is the senior author of the 1987 study, *Montana's Timber Supply: An Inquiry Into Possible Futures*. The study results have several important timber inventory and economic implications. Those results are: 1) There is a general statewide increase in growing stock inventory, despite decreases on forest industry lands. 2) The projected distribution of harvest by diameter classes indicates a trend toward harvest of smaller trees. 3) Except for the most ambitious timber harvest scenarios, there seems to be little opportunity for timber-based employment increases to promote economic

development. 4) Stumpage prices are expected to increase under all scenarios. Flowers says he believes there can be a viable timber industry in Montana long into the future while still leaving enough lands for wilderness and non-wilderness recreation. (*Great Falls Tribune*, May 11, 1988) He also says that timber supply is just one of the challenges facing the timber industry. The number of workers needed to produce wood products has dropped substantially because of mechanization in the woods and the mills. Flowers says that the industry's future depends on market demand and the industry's ability to deal with small-diameter timber.

A review of the Flowers study was done by the Intermountain Forest Industry Association. (*Great Falls Tribune*, May 11, 1988) Richard Reid, a Missoula-based consultant for the association says the report did not predict shortages in Beaverhead, Madison, Gallatin, and Park counties, in spite of the fact that mills in those four counties have expanded capacity, while the U.S. Forest Service has reduced the proposed timber harvest in that area. Mills have made up for the shortfall by increased logging on private lands, but that supply has been exhausted.

The original Flowers study and the industry review both assume that the Forest Service will be able to log the trees proposed in the forest management plans. Alan McQuillan, an associate professor of forest management at the University of Montana, questions that assumption. About 10% of the proposed timber harvest for the next decade is dependent on passage of a Montana wilderness bill, releasing some undeveloped lands for potential development. Conservationists have appealed the levels of timber harvest proposed by the forest management plans, based on "legitimate legal questions," McQuillan said. Because of regulations protecting the environment, and the expense of preparing timber sales, McQuillan said that budget cuts could limit the Forest Service's ability to prepare the number of timber sales projected by the plan.

John Gatchall, Director of the Montana Wilderness Association, says that below-cost timber sales are also an issue in the area of timber sales on U.S. Forest Services lands. As federal agencies experience funding cuts, subsidies may not be available through the Forest Service and timber may not be able to be harvested unless it is done economically. (*Dillon Tribune*, January 28, 1986)

According to the Wilderness Society, a great deal of public attention has focused on below-cost timber sales on the national forests and sales in the intermountain region of the western U.S. have faced particularly intense scrutiny in recent years. Because of low yields and generally poor quality stands, receipts from timber produced in this region have routinely failed to recover the costs of timber access and harvesting. On the Beaverhead National Forest alone, timber costs have exceeded receipts by a wide margin during each of the years, 1979 to 1984, and losses have averaged approximately two million dollars per year during that time period. Those losses include the costs of sales preparation and administration, reforestation and stand improvement, and timber road construction. (*Wilderness Society, Critique of the Draft Beaverhead National Forest Plan*, May 1985)

The health of the timber industry is also highly dependent upon housing construction. According to the Northwest Power Planning Council, other factors affecting lumber and plywood demand include housing types, average unit size growth in other end-uses for lumber and plywood, and international demand. (*Economic, Demographic and Fuel Price Assumptions*, March 9, 1988) Currently, in June 1988, housing is strong nationally, but is predicted to weaken over the next year as interest rates climb slowly.

TOURISM

The seven county area in southwestern Montana has significant cultural and recreational opportunities for tourists. Cultural attractions include art centers, museums, art galleries, and related activities. Recreational activities include float trips, hunting, fishing, canoeing, camping, backpacking, cross country and downhill skiing, and mountain climbing. Tourist attractions include ghost towns, mining camps, and places with historic significance. This area is generally located between Yellowstone and Glacier National Parks. It has breathtaking landscapes that include high mountains and scenic mountain valleys, clear rivers and streams, mountain lakes, and blue sky that has earned the state the nickname, "Big Sky Country."

For more information on cultural and recreational facilities, see Section 3, Community Facilities and Services, Cultural and Recreational Facilities. For detailed information on recreational and cultural activities and attractions, see Section 5: Recreation and Tourist Activities and Attractions.

Tourism is an industry which has been steadily growing in the state and it is predicted that over \$1 billion will be spent in Montana in 1988 alone. Several signs point to bigger tourism seasons in the state. Chief of the Montana Travel Promotion Division, John Wilson, predicted that the tourism industry in Montana could see a 5 to 10% increase over the estimated \$900 million spent last year by both Montana and out-of-state travelers. Wilson's office is responsible for national magazine advertisements and a new television advertising campaign. Montana's tourism promotion budget has been boosted this year by the 10-month-old accommodations tax on hotel and motel customers. The tax has raised \$2.4 million this far, with \$570,000 distributed to six regional tourism organizations and the remainder used by the state.

The accommodations tax for the Headwaters area is shown in the following Table.

TABLE 23: ACCOMMODATIONS TAX, HEADWATERS AREA

COUNTY	JULY 1-DEC. 31 1987	JAN. 1-MAR. 31 1988	TOTAL TO DATE
Beaverhead	\$ 32,937	\$ 9,128	\$ 42,065
Deer Lodge	\$ 4,801	\$ 1,079	\$ 5,880
Granite	\$ 4,506	\$ 887	\$ 5,393
Jefferson	\$ 6,003	\$ 865	\$ 6,868
Madison	\$ 28,166	\$ 1,497	\$ 29,663
Powell	\$ 15,416	\$ 1,587	\$ 17,003
Silver Bow	\$132,962	\$ 41,650	\$174,612
Headwaters Area Total	\$224,791	\$ 56,693	\$281,484

SOURCE: Montana Promotion Division
 MT Dept. of Commerce
 1424 9th Avenue
 Helena, MT 69620-0401 800-541-1447
 406-444-2654

John Wilson, head of the Montana Promotion Division, cited many reasons for the optimistic predictions in tourism this year. (*Great Falls Tribune*, May 4, 1988) Those reasons are: 1) Canadians, discouraged from vacationing in Montana because their dollars were worth only \$.70 for years, have seen the exchange rate increase to \$.80, thanks to the devalued U.S. dollar. Canadians traditionally have represented 20% of the Montana tourism market and their rebounding dollar already has blessed the state's ski industry. 2) The decline of the U.S. dollar overseas may encourage more Americans to vacation in this country and prompt travelers from the Orient and Europe to consider U.S. vacations. Montana may get a share of that business. The U.S. Travel and Tourism Administration reports that travel from Japan is up 25% this year, while the number of tourists from England and Germany has increased 15% and 14%, respectively. 3) Gas prices are remaining "reasonable and moderate," and should continue that way because the Organization of Petroleum Exporting Countries (OPEC) has been unable to agree on a price plan. 4) Manufacturers of recreational vehicles reported a 12% increase in orders last year and that reflects consumer confidence in the travel market. 5) The National Park Service, which manages Glacier and Yellowstone National Parks, is predicting at least a 3% increase in visitors this year. 6) Hotel and motel reservations for chartered-bus group tours are up 10% so far. Jim Manion, executive vice president of the Montana Automobile Association, said member requests for trip plans are up 20% over a year ago. Last May requests were down 9% from a year earlier. 7) A growing colony of "snowbirds" -people who live in the warm Southwest during the winter and migrate north for the summer-also plays a part in Montana's improved tourism picture. Montana weather is "a marketable commodity" for people who want to escape the heat and humidity of summer elsewhere.

TRANSPORTATION

A major strength of this region is in its transportation infrastructure, which facilitates domestic and international shipping. Generally, Butte is the transportation center of Montana and the Northern Rocky Mountain region. The intersection of I-90 and I-15, the presence of four railroads and the Port of Montana provide a strong transportation infrastructure for the region.

The Port of Montana has facilities at the intersection of Interstate Highways 15 and 90 and on the Union Pacific and Burlington Northern Railroads. The Port of Montana is a shipping facility that specializes both in containerized cargoes received by rail directly from ships docking at Seattle and in products to be containerized in Butte for shipments leaving from Seattle for foreign countries. The Port of Montana offers low-cost unpacking and breaking down of foreign shipments destined for certain midwestern and eastern cities, and also has warehousing facilities available.

For additional information on transportation in the Headwaters RC&D area, see Section 1: Southwestern Montana-An Overview, Transportation Linkages.

LABOR FORCE

Nationally, there is a tight labor market and many companies are taking steps to avoid those tight labor supplies by seeking out-of-the-way places with more abundant supplies of labor. The following excerpt is from page 25 of the June 8, 1988 *Wall Street Journal*: "Labor shortage is the No. 1 challenge facing American business today, without a doubt," says Senior vice president at Moran, Stahl & Boyer Inc., a New York business-location consultant. "Sharply diminished labor pools-and increased costs of living-have caused the allure of entrepreneurial hotbeds such as greater Boston and Santa Clara County, California, to wane in recent years."

Population trends indicate that a sizable and increasingly better-educated workforce exists in the region. Statistically, Montana workers rank high in productivity per worker. Labor costs and the cost of living in the area are relatively low compared to national averages. The quality of the work force, the level of education, and their productivity combined with the low cost of labor are valuable assets in attracting industry into the area.

ENERGY

Montana Power Co. and Bonneville Power Administration are locally available power sources which insure both power availability and rate competitiveness. Economic development incentive rates may be secured by negotiation.

Montana industries pay substantially less for energy than the majority of the nation, partially due to the state's abundance of low-cost hydroelectric power. Montana can be expected to maintain its utility cost advantage over the long term. The state contains large reserves of coal, oil, and natural gas, enabling it to economically supply substantial amounts of its own energy well into the future.

Montana Power is also a major provider of jobs in the area, with its corporate headquarters located in Butte.

LOCAL BUSINESS DEVELOPMENT

Local and economic development corporations located in Beaverhead, Deer Lodge, Powell, and Silver Bow Counties encourage local business development in the counties.

The Beaverhead Development Corporation serves the area of Beaverhead County, primarily an agricultural and mining community that covers approximately 5,560 square miles of Montana. It is the primary propose of the Beaverhead Development Corporation to assist area businesses, to encourage local people to develop new businesses, and to encourage out-of-area business to locate in the area. To help foster local growth, the corporation notifies local business people to government contracts being let for bid in our area and assists local concerns with information on public and private grants.

The past 12 months have seen the start-up of a major manufacturing plant in the Dillon area and a community development block grant is being actively sought to help start a revolving loan program for the development corporation to use in aiding local business expansion and development. Dillon is also being considered as the home base for the ag incubator without walls project.

Dillon's manufacturing plant is a hay cubing operation which employs approximately 50 people. As an additional boost to the economy, the company purchases hay from growers throughout the southwestern quarter of

Montana and the northern fringe of Idaho at the projected rate of 9,000 tons per month. This hay is cubed and is primarily being exported to the Pacific Rim countries. This plant is and looking at the possibility of expanding its facilities and will be one of the first participants in the revolving loan program which the development corporation is proposing.

The Anaconda-Deer Lodge economic base is undergoing continuous transition and diversification. The two industrial park areas are to attract and house firms not totally traditional to the area. While smelting was important to the area in the past ten years, Anaconda is now host to mining interests in the form of at least five new mining ventures within a ten-mile radius of the community. Industries involved with the clean up and utilization of waste materials from old smelting operations are also locating in the area.

Anaconda is becoming a bedroom community for the surrounding area as individuals are employed by larger government institutions and larger corporations in Butte, Warm Springs, and Deer Lodge.

Expanding recreation operations at Discovery Basin Ski Area and Fairmont Hot Springs Resort, as well as the Pintlar Scenic Area are expanding Anaconda's tourism base.

Light manufacturing and service businesses whose major trade area is the northwest have been established. These firms range from furniture manufacturers and seed potato producers to hazardous waste removal and manufacturing and installation of mining and environmental control equipment.

The community has broadened its economic base by substituting reliance on one industry to diversification into five or six major groups in the area.

Powell County Progress is currently working to assist two manufacturers who have the potential to locate in and produce their products in Powell County. The first project involves the production and marketing of a special helmet which would be used to increase safety applications and reduce welding operation time for arc welders. The second project is the manufacturing and marketing of an innovative exercise machine which was designed and developed locally. A third established business which already has assembling capacity may be able to provide services for the first two projects.

Powell County Progress is also involved in the historic restoration of Montana State prison Brickyard for the purpose of starting an art and cultural education center. Long range plans for the center include art studios, theater, a resident artist program, art therapy, art classes, and workshops.

Additionally, plans are being made to renovate the Deer Lodge Hotel, which closed about one year ago, and put in senior citizen apartments. The building would also provide space for businesses.

Butte-Silver Bow has a growing reputation in Montana as a high technology center. This reputation stems from the presence of the Montana College of Mineral Science and Technology, several Montana Power Company subsidiaries, the Montana Energy Research and Development Institute (MERDI), the National Center for Appropriate Technology (NCAT), and more. Butte is making a concerted effort to grow as a center for technology-based enterprises by improving its climate for high-tech companies, improving its image of Butte as a high-tech center for Montana, and continuing efforts to attract additional high-tech businesses to the area.

In January 1987, Butte opened the only municipally owned and operated Small Business Development Center in the United States. Currently the center houses 14 businesses and has the potential to house 18 to 20 businesses. The goal of the center is to assist new and existing businesses in establishing a steady, profitable growth.

Evan Barrett, director of the Butte Local Development Corporation, recently announced plans for a Montana International Trade and Product Center at Butte's Montana Agri Food Industrial Complex. (*Montana Standard*, June 12, 1988) Long range plans include an area for display of Montana products as well as office areas where buyers and sellers would do business.

A recently formed venture capital group, the Southwest Montana Develop Corporation (SMDC), has been established to provide investment capital to, and otherwise assist small businesses. SMDC will be primarily concerned with businesses which are, or will be located in, one or more of the seven counties in the Headwaters R&D area. The objective of SMDC is to raise a total of \$2.5 million for equity investment in southwestern Mon-

tana businesses. (*Montana Standard*, June 12, 1988) Representatives from the Anaconda Local Development Corporation, the Beaverhead Development Corporation, Powell County Progress, and county representatives from the counties without formal development groups (Granite, Jefferson, and Madison) who participate in the Headwaters RC&D Economic Development Committee will also have input into the development council of the SMDC.

MONTANA ECONOMIC OUTLOOK

Maxine Johnson of the Bureau of Business and Economic Research reports that 1987 was a year of little or no growth for Montana, but the Bureau's projections for the next few years suggest some improvement. (*Montana Business Quarterly*, Spring 1988) She notes that, if the Bureau's forecasts are correct, the state will have three years of very slow but steady growth, both in total personal income and nonfarm labor income for the first time in this decade.

Ms. Johnson reports that total personal income-after accounting for inflation-may inch up a little over 1% this year, perhaps just over 2% next year, and back to 1.6% in 1990, with the growth evenly split between labor and nonlabor income. See the following table for the dollar figures for personal income by major component for 1985-1990. This table includes the Bureau's forecasts by industry. Among the basic industries, only mining and the federal government are projected to provide increases in labor income, after accounting for inflation. Derivative industries, such as trade, service, finance, and government, are also expected to experience modest increases in labor income, while wholesale and retail trade and the service industries will provide most of the new dollars. Ms. Johnson suggests that there may be some growth in nonresident travel, but notes that there are no current figures for that industry.

**TABLE 24
PERSONAL INCOME BY MAJOR COMPONENT, MONTANA, 1985-1990
ACTUAL AND PROJECTED AS OF DECEMBER 1987**

	-----Millions of Dollars-----					
	---Actual---		-----Projected-----			
	1985	1986	1987	1988	1989	1990
Total personal income	9,109	9,668	10,071	10,670	11,409	12,092
Farm labor income	16	418	425	440	460	475
Nonfarm labor income	5,972	5,999	6,230	6,591	7,014	7,419
Agr. & forestry services	39	45	49	52	56	58
Mining	235	210	238	258	284	307
Metal mining	31	40	58	68	79	87
Coal mining	64	61	67	70	73	77
Oil & gas extraction	110	82	84	92	101	110
Nonmetal mining	30	27	29	29	30	33
Construction	436	422	378	394	415	430
Manufacturing	551	546	578	600	627	647
Wood & paper products	251	254	263	266	277	288
Other manufacturing	300	292	315	334	350	360
Transportation & utilities	695	689	694	716	756	795
Railroads	163	152	133	122	124	126
Other	132	537	561	594	632	669
Trade	1,115	1,087	1,14	1,218	1,298	1,375
Fin., ins., & real estate	275	297	304	324	347	368
Services	1,298	1,36	1,442	1,543	1,656	1,770
Government	1,328	1,344	1,407	1,485	1,576	1,668
Federal	426	425	444	468	501	527

State & local	902	919	963	1,016	1,076	1,141
Adjustments to labor income	-409	-419	-444	-480	-509	-539
Residence adjustment	10	7	7	7	8	8
Social Security contributions	-419	-426	-452	-487	-516	-547
Nonlabor income	3,531	3,670	3,860	4,119	4,443	4,737
Dividends, interest rent	1,883	1,930	2,019	2,155	2,338	2,477
Transfer payments	1,647	1,740	1,841	1,965	2,104	2,260

SOURCES: U.S. Dept. of Commerce, Bureau of Economic Analysis, and University of Montana, Bureau of Business and Economic Research, *Economics Montana*

The Bureau projects slow growth in employment, indicating that 5,000 new jobs may be added during the next three years. The following table provides employment projections of nonfarm civilian wage and salary jobs only. Neither farm workers nor self-employed workers are included in these employment figures.

According to the Bureau of Business and Economic Research, Montana Index of Consumer Sentiment, the 1988 consumer outlook is somewhat more upbeat than in previous years. (*Montana Business Quarterly*, Spring 1988) The Bureau's poll takes into account personal household economic situations; personal expectations in economic situations; expectations for the state economy; and general outlook for buying major household items. While Montanans seem to be less pessimistic about the economy than they were last year, but the Index is still well below what it was in 1983 and 1984 and comparable to what it was in November 1982.

TABLE 25
EMPLOYMENT, MONTANA, 1985-1990
ACTUAL AND PROJECTED AS OF DECEMBER 1987
(IN THOUSANDS)

	---Actual---			-----Projected-----		
	1985	1986	1987	1988	1989	1990
Nonfarm wage & salary jobs	279.3	276.1	274.6	275.5	277.5	279.5
Mining	6.8	5.9	6.2	6.5	6.8	7.0
Construction	11.5	10.3	9.0	8.9	9.0	8.9
Manufacturing	21.8	21.2	21.3	21.0	20.9	20.7
Wood & paper products	9.4	9.1	9.4	9.1	9.0	8.9
Other manufacturing	12.4	12.1	11.9	11.9	11.9	11.8
Transportation & utilities	20.7	20.4	20.2	19.9	20.0	20.0
Railroads	4.0	3.8	3.5	3.2	31.	3.0
Other	16.7	16.6	16.7	16.7	16.9	17.0
Trade	74.6	72.5	71.9	71.8	71.8	72.1
Fin., Ins., & real estate	13.3	13.0	13.0	13.1	13.3	13.5
Services	60.6	62.4	63.1	64.5	66.0	67.4
Government	70.0	70.4	69.9	69.8	69.8	69.9
Federal (civilian)	12.8	12.8	12.9	12.8	12.8	12.9
State & local	57.2	57.6	57.0	57.0	57.0	57.0

SOURCES: Montana Department of Labor and Industry, Research and Analysis Division, and University of Montana, Bureau of Business and Economic Research, *Economics Montana*.

SECTION THREE

COMMUNITY FACILITIES AND SERVICES

HOUSING

TABLE 26: YEAR ROUND HOUSING UNITS-OCCUPANCY CHARACTERISTICS

ITEM	YR-ROUND UNITS	OCCUPIED UNITS	OWNER OCCUPIED AS PERCENT OF ALL OCCUPIED	HOMEOWNER VACANCY RATE	RENTAL VACANCY RATE
1980-Montana	315,015	283,742	68.6	1.9	11.0
1970-Montana	240,304	217,304	65.7	1.3	9.8
1960-Montana	220,544	202,240	64.0	1.4	9.3
1980-Beaverhead	3,456	2,987	64.6	1.6	10.7
1970-Beaverhead	2,982	2,683	58.7	.5	7.2
1960-Beaverhead	2,600	2,343	57.3	1.4	9.5
1980-Deer Lodge	4,970	4,421	72.9	1.0	17.9
1970-Deer Lodge	5,004	4,581	65.3	1.0	9.6
1960-Deer Lodge	5,619	5,014	61.7	1.0	18.3
1980-Granite Co.	1,149	998	75.9	.9	19.9
1970-Granite Co.	1,221	924	69.8	2.1	18.9
1960-Granite Co.	1,041	961	67.1	1.4	4.8
1980-Jefferson Co.	2,680	2,362	79.6	2.4	13.5
1970-Jefferson Co.	1,538	1,360	70.6	.7	5.4
1960-Jefferson Co.	1,153	1,081	70.5	.9	4.8

1980-					
Madison Co.	2,482	2,096	71.7	1.8	5.1
1970-					
Madison Co.	2,083	1,696	69.4	1.6	10.1
1960-					
Madison Co.	1,802	1,672	68.7	.6	1.9
1980-					
Powell Co.	2,587	2,318	71.9	1.2	16.5
1970-					
Powell Co.	2,395	2,028	65.2	.8	18.7
1960					
Powell Co.	2,140	2,023	61.5	1.0	3.2
1980					
Silver Bow	16,031	14,605	70.5	1.3	14.5
1970-					
Silver Bow	15,586	14,142	67.4	1.2	15.7
1960-					
Silver Bow	17,790	15,334	64.2	1.3	23.8
1980					
Headwaters					
Area Total	35,335	29,787	72.4	1.5	14.0
1970-					
Headwaters					
Area Total	30,809	27,414	66.6	1.1	12.2
1960-					
Headwaters					
Area Total	32,145	28,428	64.4	1.1	9.5

TABLE 27: HOUSING-GENERAL CHARACTERISTICS

ITEM	TOTAL UNITS	PERCENT WITH			*MOBILE HOMES OR TRAILERS (PERCENT)	
		YEAR STRUCTURE BUILT				
		1970 TO MARCH 1980	1939 OR EARLIER			
Montana	15,098	30.7	30.3		12.9	
Beaverhead	3,493	28.7	35.7		17.5	
Deer Lodge	4,975	12.9	58.6		7.1	
Granite	1,150	23.2	45.9		17.9	
Jefferson	2,679	46.9	33.3		17.4	
Madison	2,478	28.0	41.7		17.4	
Powell	2,587	21.4	46.2		11.1	
Silver Bow	16,041	15.9	55.1		7.7	
Headwaters						
Area Total	33,403	25.3	45.2		13.7	

*Vacant Mobile Homes excluded in 1970; included in 1980 if intended for occupancy where they stand.

SOURCES: U.S. Bureau of the Census, Census of Housing: 1970 and 1980, computer tapes, as cited in: MT Dept of Commerce, Census and Economic Information Services. *County Profiles*, Helena, MT, 1985.

U.S. Bureau of the Census. *1980 Census of Housing.*, Vol 1, *Characteristics of Housing Units, Chapter B: Detailed Housing Characteristics*, 1983.

PUBLIC SUPPORT HOUSING FACILITIES

COUNTY	CLIENTELE	HOUSING PROJECT	UNITS
BEAVERHEAD	Family	Beaverhead Villa 400 North Idaho Dillon, MT 59725 406-683-6428	41
	Elderly	Bicentennial Apartments 76 West Center Street Dillon, MT 59725 406-683-2727	50
DEER LODGE	Family	Cedar Park Homes North Cedar Anaconda, MT 59711 406-563-2921	50
	Elderly, Handicapped, Disabled	Haggin Manor 200 West Commercial Anaconda, MT 59711 406-563-2921	40
	Elderly & Family	Mt. Haggin Homes Family Project 10 Main Street Anaconda, MT 59711 406-563-2921	80
FROID	Family	The Town Houses (Pintler and Elkhorn Apartments) (1/3 of units, Section 8 housing) Office: Pintler Apartments 400 East 4th Anaconda, MT 59711 406-563-6685	60
	Elderly	Hearthstone 400 Oak Street Anaconda, MT 59711 406-563-5232	101

GRANITE	Elderly & Family	Drummond Apartments Drummond, MT 59832	12
	Elderly & Family	Pioneer Court Philipsburg, MT 59858	18
JEFFERSON	Family	Big Boulder Apartments 501 East 4th Street Boulder, MT 59632 406-255-3712	40
	Family	Coachman Apartments 403-409 East Legion Whitehall, MT 59759 406-287-5317	16
	Family	Cowdrey Courts 103 Legion Whitehall, MT 59759 406-587-8288	9
MADISON	None		
POWELL	Elderly	LaVatta Village 714 Milwaukee Avenue Deer Lodge, MT 59722 406-846-2803	24
SILVER BOW	Elderly	Columbus Plaza 1515 Oregon Avenue Butte, MT 59701 406-782-0090	138
	Elderly & Family	Elm Street Project Elm Street Butte, MT 59701 406-782-6461	30
	Elderly	Highland View Manor 3033 Busch Avenue Butte, MT 59701 406-782-0090	60
	Elderly	Leggat Apartments 50 West Broadway Butte, MT 59701 406-782-6461	30
	Family	Legion Oasis 3400 Hill Avenue Butte, MT 59701 406-494-3400	160
	Elderly	New Hope Apartments 701-707 Hobson & Maryland Butte, MT 59701	9

Elderly	406-782-1581 Rosalie Manor 1125 South Main Butte, MT 59701 406-782-6461	66
Elderly & Family	Silver Bow Homes Curtis & Arizona Butte, MT 59701 406-782-6461	225
Family	Silver Bow Village 960 Evans Butte, MT 59701 406-761-0372	60
Family	Sunset Silver Bow Apartments 2825 Farragut Butte, MT 59701 406-494-7038	56

EDUCATIONAL INSTITUTIONS

BEAVERHEAD COUNTY

Public Schools-Elementary Districts:

District No.:	7	Town: Grant	School(s): 1
District No.:	10	Town: Dillon	School(s): 3
District No.:	11	Town: Wise River	School(s): 1
District No.:	12	Town: Lima	School(s): 1
District No.:	16	Town: Wisdom	School(s): 1
District No.:	21	Town: Polaris	School(s): 1
District No.:	24	Town: Jackson	School(s): 1
District No.:	26	Town: Melrose	School(s): 1

Public Schools-High School(s):

Beaverhead County High School
104 North Pacific
Dillon, MT 59725 406-683-2361

Lima High School
P.O. Box AA
Lima, MT 59739 406-276-3571

Public School Pupil-Teacher Ratio, 1987-88:

High School: 18:1
Elementary: 19.33:1

Private School(s):

Faith Christian Academy
539 Thomsen
Dillon, MT 59725

Vocational Technical School(s):

None

Vocational Training Programs:

None

College/University:

Western Montana College
Dillon, MT 59725 406-683-7011
Degree Programs: Associate of Arts; Associate of Science; Bachelor of Science in: Elementary Education, Secondary Education, Business, Natural Heritage; Bachelor of Arts in American Studies; and Master of Education

Other:

None

DEER LODGE COUNTY

Public Schools-Elementary Districts:

District No.:	10	Town: Anaconda	School(s): 4
District No.:		Wise River Elementary No. 11-Joint	
District No.:		District located in Beaverhead County	
District No.:		Wisdom Elementary No. 16-Joint	
District No.:		District located in Beaverhead County	
District No.:		Deer Lodge Elementary No. 1-Joint	
District No.:		District located in Powell County	

Public Schools-High School(s):

Powell County High School-Joint District located in Powell County

Anaconda High School
5th & Main
Anaconda, MT 59715 406-563-5269

Public School Pupil-Teacher Ratio, 1987-88:

Private School(s):

None

Vocational Technical School(s):

None

Vocational Training Programs:

None

College/University:

None

Other:

Green Home School, Senner Home School, Olsen School, and Montana State Hospital;
Total Enrollment: Grades 1-8--6; Grades 9-12--9

GRANITE COUNTY

Public Schools-Elementary Districts:

District No.:	1	Town: Philipsburg	School(s): 1
District No.:	8	Town: Hall	School(s): 1
District No.:	11	Town: Drummond	School(s): 1

Public Schools-High School(s):

Granite High School
P.O. Box 400
Philipsburg, MT 59858 406-859-3232

Drummond High School
P.O. Box 349
Drummond, MT 59832 406-288-3281

Public School Pupil-Teacher Ratio, 1987-88:

High School: 8.91:1
Elementary: 14.57:1

Private School(s):

None

Vocational Technical School(s):

None

Vocational Training Programs:

None

College/University:

None

Other:

M Hollist Home School, Willow Creek Christian Home School, Fellowship Home School;
Total Enrollment: Grades 1-8-7; Grades 9-12-1

JEFFERSON COUNTY

Public Schools-Elementary Districts:

District No.:	1	Town: Clancy	School(s): 1
District No.:	4-47	Town: Whitehall	School(s): 2
District No.:	5	Town: Basin	School(s): 1
District No.:	7	Town: Boulder	School(s): 1
District No.:		Willow Creek Elementary No. J15-17-Joint District located in Gallatin County	
District No.:	16-31	Town: Cardwell	School(s): 1
District No.:		Three Forks Elementary No. 24-24-Joint District located in Gallatin County	
District No.:	27	Town: Montana City	School(s): 1

Public Schools-High School(s):

Whitehall High School
P.O. Box 400
Whitehall, MT 59759 406-287-3862

Jefferson High School
P.O. Box 176
Boulder, MT 59632 406-225-3317

Public School Pupil-Teacher Ratio, 1987-88:

18:1

Private School(s):

None

Vocational Technical School(s):

None

College/University:

None

Other:

Rife Home School, Kountz Home School, Crandell Home School, Elias Home School, Hovan Home School, Kinzer Home School, Weldon Home School, Wilkinson Home School, Oliver Home School, Boulder Valley Church Home School, Kirk Home School, and Montana Development Center; Total Enrollment: Kindergarten-1; Grades 1-8--19; Grades 9-12-21

MADISON COUNTY

Public Schools-Elementary Districts:

District No.:	2	Town: Alder	School(s): 1
District No.:		Whitehall Elementary No. 4-47-Joint district located in Jefferson County	
District No.:	5	Town: Sheridan	School(s): 1
District No.:	7	Town: Twin Bridges	School(s): 1
District No.:		Cardwell Elementary No. 16-31-Joint district located in Jefferson County	
District No.:	23	Town: Harrison	School(s): 1
District No.:	52	Town: Ennis	School(s): 1

Public Schools-High School(s):

Whitehall High School-Joint district located in Jefferson County

Sheridan High School
P.O. Box 586
Sheridan, MT 59749 406-842-5401

Twin Bridges High School
Drawer Ac
Twin Bridges, MT 59754 406-684-5656

Harrison High School
P.O. Box 7
Harrison, MT 59735 406-685-3428

Madison Valley Consolidated High School
P.O. Box 517
Ennis, MT 59729 406-682-4258

Public School Pupil-Teacher Ratio, 1987-88:

Ennis:

High School: 14:1
Elementary: 15:1

Harrison:

High School 6:1
Middle School 6:1
Elementary 15:1

Sheridan: 13:1

Twin Bridges:
High School: 11:1
Elementary: 12:1

Private School(s):

Sheridan Baptist School
103 Ruby
Sheridan, MT 59749 none listed

Vocational Technical School(s):

None

Vocational Training Programs:

None

College/University:

None

Other:

Hottel Home School; Total Enrollment: Grades 1-8--1; and Grades 9-12--1

POWELL COUNTY

Public Schools-Elementary Districts:

District No.:	1	Town: Deer Lodge	School(s): 3
District No.:	11	Town: Ovando	School(s): 1
District No.:	15	Town: Helmsville	School(s): 1
District No.:	6	Town: Garrison	School(s): 1
District No.:	27	Town: Elliston	School(s): 1
District No.:	29	Town: Avon	School(s): 1
District No.:	33	Town: Gold Creek	School(s): 1

Public Schools-High School(s):

Powell County High School
709 Missouri Avenue
Deer Lodge, MT 59722 406-846-2757

Public School Pupil-Teacher Ratio, 1987-88:

High School: 12:1
Elementary:

Private School(s):

Faith Baptist Christian School
712 St. Marys
Deer Lodge, MT 59722

Vocational Technical School(s):

None

Vocational Training Programs:

None

College/University:

None

Other:

Buck Home School, Dearing Home School, Giles Home School, Kallestad Home School, Magnus Home School, Tilberg Home School, Reistad Home School, I & M Academy Home School, Bolton Home School, Giles Home School, and Montana State Prison; Total Enrollment: Kindergarten-1; Grades 1-8--14; Grades 8-12-6

Southwestern Montana Educational Cooperative
P.O. Box 48
Deer Lodge, MT 59722 406-846-2147

SILVER BOW

Public Schools-Elementary Districts:

District No.:	1	Town: Butte	School(s): 9
District No.:	3	Town: Ramsay	School(s): 1
District No.:	4	Town: Divide	School(s): 1
District No.:		Whitehall Elementary 4-47--Joint district located in Jefferson County	
District No.:	5	Town: Melrose	School(s): 1

Public Schools-High School(s):

Butte High School
111 North Montana
Butte, MT 59701 406-723-4312

Whitehall High School-Joint district located in Jefferson County

Public School Pupil-Teacher Ratio, 1987-88:

Private School(s):

Butte Central Elementary School
1100 Delaware Avenue
Butte, MT 59701 406-782-4500

Butte Central Junior High School
400 West Park
Butte, MT 59701 406-782-1233

Butte Central High School
9 South Idaho
Butte, MT 59701 406-782-6761

Summit Valley Christian School
2055 Florence
Butte, MT 59701 406-782-0048

Worship Center Christian School
45 West Greenwood
Butte, MT 59701 406-782-5683

Vocational Technical School(s):

Butte Vocational-Technical Center
Basin Creek Road
Butte, MT 59701 406-494-2894
Programs: Data Entry Specialist, System 38 Computer Operator, Data Entry Operator, Word Processing Specialist, Bookkeeper-Accountant, Information Processor Specialist, Legal Secretary, Medical Office Secretary, Stenographer-Secretary, Practical Nursing, Civil Engineering Technology, Civil Engineering Drafting, Engineering Aide, Electrical/Electronic Technology, Drafting Technology, Automotive Mechanics, Machine Tool Operation Technology, Small Engine Equipment Mechanic, Welding Technology

Vocational Training Programs:

Butte Academy of Beauty Culture
303 West Park
Butte, MT 59701 406-732-8565

College/University:

Montana College of Mineral Science and Technology
Butte, MT 59701 406-496-4101
Degree Programs: Associate of Arts; Associate of Science/Engineering; Bachelor of Science in: engineering science, environmental engineering, geological engineering, metallurgical engineering, mineral processing engineering, mining engineering, occupational safety and health, petroleum engineering, chemistry, mathematics, computer science, business administration; Bachelor of Science and Bachelor of Arts in Science and Technology; and Master of Science in industrial hygiene, engineering science, geochemistry, geology, geological engineering, geophysical engineering, metallurgy, metallurgical engineering, mineral processing, mineral processing engineering, mining engineering, and petroleum engineering

SOURCES: MT Office of Public Instruction, *Directory of Montana Schools, 1987-88*, Helena, MT, 1987.

Local School Districts

CULTURAL AND RECREATIONAL FACILITIES

CULTURAL FACILITIES

COUNTY	ORGANIZATION	TELEPHONE
Beaverhead	Beaverhead County Museum P.O. Box 830 Dillon, MT 59725	406-683-5511
	Dillon City Library 121 South Idaho Dillon, MT 59725	406-683-4544
	Western Art Gallery Western Montana College Dillon, MT 59725	406-687-7011
	Wisdom River Gallery Wisdom, MT 59761	406-689-3400
	Wisdom Women's Club Library P.O. Box 121 Wisdom, MT 59761	---
Deer Lodge	Copper Village Arts Center Commercial and Cedar Streets Anaconda, MT 59711	406-563-8421
	Hearst Free Library 4th & Main Anaconda, MT 59711	406-563-9990
	Washoe Theatre 305 Main Street Anaconda, MT 59711	406-563-6161
Granite	Drummond Public Library P.O. Box 378 Drummond, MT 59832	406-288-3231
	Philipsburg Public Library P.O. Box 339 Philipsburg, MT 59858	406-859-3821
Jefferson	Boulder Community Library P.O. Box 589 Boulder, MT 59632	406-225-3241

	John Gregory Memorial Library P.O. Box 649 Whitehall, MT 59759	406-287-3763
Madison	Charging Bear Indian Museum & Art Gallery 315 West Main Ennis, MT 59729	406-682-7500
	Clancy Memorial Library P.O. Box 178 Ennis, MT 59729	406-682-7244
	Chuck's Gallery 106 South Main Twin Bridges, MT 59754	406-684-5702
	National Museum of Machinery P.O. Box 683 Silver Star, MT 59751	---
	Sheridan Public Library P.O. Box 417 Sheridan, MT 59749	406-842-5431
	Thompson-Hickman Free Library P.O. Box 128 Virginia City, MT 59749	---
	Thompson Hickman Memorial Museum P.O. Box 295 Virginia City, MT 59755	406-843-5386
	Twin Bridges Public Library P.O. Box 246 Twin Bridges, MT 59754	---
	Madison County Museum P.O. Box 215 Virginia City, MT 59755	406-843-5392
Powell	Museum Print Shop 1106 Main Street Deer Lodge, MT 59722	406-846-3111
	Powell County Museum and Arts Foundation 1106 Main Street Deer Lodge, MT 59722	406-846-3111
	Towe Ford Museum 1106 Main Street Deer Lodge, MT 59722	406-846-3111
	Grant Kohrs Ranch National Historic Site 316 Main Street Deer Lodge, MT 59722	406-846-2070
	William Kohrs Memorial Library 501 Missouri Avenue Deer Lodge, MT 59722	406-846-2622

Yesterday's Playthings
1017 Main Street
Deer Lodge, MT 59722

406-846-1480

Silver Bow	Arts Chateau 321 West Broadway Butte, MT 59701	406-723-7600
	Black Orchid Gallery 11 South Montana Butte, MT 59701	406-782-3113
	Butte-Silver Bow Public Library 106 West Broadway Butte, MT 59701	406-723-8262
	Copper King Mansion and Gallery 219 West Granite Butte, MT 59701	406-782-7580
	Fox Theatre Box 592 315 West Park Butte, MT 59701	406-782-1029
	Mineral Museum Montana Tech Butte, MT 59701	406-494-4414
	River Smith Gallery P.O. Newstand 43 West Park Street Butte, MT 59701	406-723-5800
	World Museum of Mining P.O. Box 2333 Butte, MT 59701	406-723-7211
SOURCES:	Montana Arts Council 35 South Last Chance Gulch Helena, MT 59604	406-444-6430

Montana Dept. of Commerce, Montana Promotion Division,
1988 Montana Vacation Guide, Helena, 1988.
(1-800-541-1447 or 406-444-2654)

CHURCHES

TABLE 28: CHURCHES IN SOUTHWESTERN MONTANA

COUNTY	TOWN	NUMBER
Beaverhead	Dillon	13
	Lima	2

Deer Lodge

Anaconda

15

Jefferson	Boulder Whitehall	5 7
Madison	Ennis Sheridan Virginia City	8 7 1
Powell	Deer Lodge	16
Silver Bow	Butte	45

SOURCES: Chambers of Commerce and local sources

RECREATIONAL FACILITIES

BEAVERHEAD COUNTY:

CITY:	Dillon
BASEBALL FIELDS:	7 (2 Little League, 1 American Legion, & 4 softball)
HORSESHOE PITS:	2
PARKS:	8 (1 tot lot, 3 mini parks, 4 parks)
WALKING/RUNNING TRACK:	1
ICE SKATING RINK:	1
GOLF COURSE:	1 (9 hole)
TENNIS COURTS:	2
SWIMMING POOL:	1 (at Western Montana College)
BOWLING ALLEY:	1
DOWNHILL SKI AREAS:	1 (Maverick Mountain, W. of Dillon)
OTHER:	Moving Image Fitness Center, Beaverhead County Fairgrounds, Harry Andrus Arena and Rodeo Grounds

CITY:	Lima
BASEBALL FIELDS:	1
HORSESHOE PITS:	-
PARKS:	1
WALKING/RUNNING TRACK:	-
ICE SKATING RINK:	1
GOLF COURSE:	-
TENNIS COURTS:	-
SWIMMING POOL:	1
BOWLING ALLEY:	-
OTHER:	Lima High School gymnasium

DEER LODGE COUNTY:

CITY:	Anaconda
BASEBALL FIELDS:	5 (2 Little League, 1 baseball, & 2 softball)
HORSESHOE PITS:	4
PARKS:	7
WALKING/RUNNING TRACKS:	2
ICE SKATING RINK:	1
GOLF COURSE:	2 (1-Country Club & 1-Fairmont Hot Springs Resort)

TENNIS COURTS:	3
SWIMMING POOLS:	2 (1-Washoe Park & 1-Anaconda High School)
BOWLING ALLEYS:	2
DOWNHILL SKI AREAS:	3 (Discovery Basin, Deep Creek, & Wraith Hill)
OTHER:	Goosetown Raquetball Courts, Anaconda Saddle Club Rodeo Grounds, & 3 gymnasiums

GRANITE COUNTY:

CITY:	Philipsburg
BASEBALL FIELDS:	1
HORSESHOE PITS:	1
PARKS:	3
WALKING/RUNNING TRACK:	1
ICE SKATING RINK:	1
GOLF COURSE:	-
TENNIS COURTS:	2
SWIMMING POOL:	-
BOWLING ALLEY:	-
OTHER:	Granite High School gymnasium

CITY:	Drummond
BASEBALL FIELDS:	2
HORSESHOE PITS:	1
PARKS:	1
WALKING/RUNNING TRACK:	-
ICE SKATING RINK:	1
GOLF COURSE:	-
TENNIS COURTS:	-
SWIMMING POOL:	-
BOWLING ALLEY:	-
OTHER:	American Legion Rodeo Grounds

JEFFERSON COUNTY:

CITY:	Boulder
BASEBALL FIELDS:	4 (1 softball & 3 Little League)
HORSESHOE PITS:	1
PARKS:	4
WALKING/RUNNING TRACK:	-
ICE SKATING RINK:	1
GOLF COURSE:	-
TENNIS COURTS:	-
SWIMMING POOL:	2 (1-city pool & 1-Boulder Hot Springs)
BOWLING ALLEY:	1
OTHER:	Jefferson County Fairgrounds & Rodeo Grounds, 2 gymnasiums at Jefferson County High School

CITY:	Whitehall
BASEBALL FIELDS:	3
HORSESHOE PITS:	-
PARKS:	1
WALKING/RUNNING TRACK:	-
ICE SKATING RINK:	1
GOLF COURSE:	-
TENNIS COURTS:	1
SWIMMING POOL:	1
BOWLING ALLEY:	-

OTHER: Whitehall Saddle Club Rodeo Grounds,
Whitehall High School gymnasium

MADISON COUNTY:

CITY:	Ennis
BASEBALL FIELDS:	3 (2 softball & 1 Little League)
HORSESHOE PITS:	1
PARKS:	3
WALKING/RUNNING TRACK:	-
ICE SKATING RINK:	-
GOLF COURSE:	1 (9 hole)
TENNIS COURTS:	1
SWIMMING POOL:	-
BOWLING ALLEY:	1 (Closed in summer)
OTHER:	Ennis High School weight room

CITY:	Sheridan
BASEBALL FIELDS:	3 (1 softball & 1 Little League)
HORSESHOE PITS:	1
PARKS:	3
WALKING/RUNNING TRACK:	-
ICE SKATING RINK:	1
GOLF COURSE:	-
TENNIS COURTS:	1
SWIMMING POOL:	1
BOWLING ALLEY:	1
OTHER:	-

CITY:	Twin Bridges
BASEBALL FIELDS:	2 (1 softball and 1 Little League)
HORSESHOE PITS:	1
PARKS:	1
WALKING/RUNNING TRACK:	1
ICE SKATING RINK:	1
GOLF COURSE:	-
TENNIS COURTS:	1
SWIMMING POOL:	-
BOWLING ALLEY:	-
OTHER:	Madison County Fairgrounds, high school gymnasium

CITY:	Virginia City
BASEBALL FIELDS:	1
HORSESHOE PITS:	1
PARKS:	5
WALKING/RUNNING TRACK:	-
ICE SKATING RINK:	1
GOLF COURSE:	-
TENNIS COURTS:	1
SWIMMING POOL:	-
BOWLING ALLEY:	-
OTHER:	City Hall recreational facility, 1 private gymnasium

POWELL COUNTY:

CITY:	Deer Lodge
BASEBALL FIELDS:	4 (3 softball & 1 Little League)
HORSESHOE PITS:	1

PARKS:	2
WALKING/RUNNING TRACK:	-
ICE SKATING RINK:	2
GOLF COURSE:	1
TENNIS COURTS:	4
SWIMMING POOL:	1 (Deer Lodge School District)
BOWLING ALLEY:	1
OTHER:	Apollo Fitness Center

SILVER BOW COUNTY:

CITY:	Butte
BASEBALL FIELDS:	15 (7 softball, 3 Little League, & 5 Babe Ruth)
HORSESHOE PITS:	2
PARKS:	34 (5 tot lots, 16 mini parks, & 13 major parks)
WALKING/RUNNING TRACK:	4
ICE SKATING RINKS:	10 (9 local rinks & 1-U.S. High Altitude Sports Center)
GOLF COURSES:	2 (1-City & 1-Country Club)
TENNIS COURTS:	8
SWIMMING POOLS:	4 (1-city, 1-Montana Tech, 1-YMCA & 1-wading)
BOWLING ALLEYS:	2
DOWNHILL SKI AREA:	1 (Beef Trail)
OTHER:	Butte Civic Center, High Altitude Sports Center, YMCA

SOURCES: Chambers of Commerce and local sources

MEDICAL FACILITIES AND SERVICES

TABLE 29: MEDICAL PERSONNEL

COUNTY	DOCTORS	REGISTERED NURSES	LICENSED PRACTICAL NURSES
BEAVERHEAD	8	52	22
DEER LODGE	13	106	96
GRANITE	2	19	7
JEFFERSON	3	69	49
MADISON	6	44	19
POWELL	8	55	33
SILVER BOW	64	322	203
HEADWATERS AREA	104	667	429

SOURCES: Board of Nursing
Dept. of Commerce
1424 9th Avenue
Helena, MT 59620-0407 406-444-4279

MT Medical Association
2021 11th Avenue
Helena, MT 59601 406-443-4000

LICENSED HOSPITALS

COUNTY	LICENSED HOSPITALS	NUMBER OF BEDS
BEAVERHEAD COUNTY:	Barrett Memorial Hospital 1260 South Atlantic Dillon, MT 59725 406-683-2324	31
DEER LODGE COUNTY:	Community Hospital of Anaconda 401 W. Pennsylvania Avenue Anaconda, MT 59711 406-563-5261	40

	Montana State Hospital (Galen Campus-hospital beds only) RFD No. 1-Galen Deer Lodge, MT 406-693-7000	33
GRANITE COUNTY:	Granite County Memorial Hospital P.O. Box 729 Philipsburg, MT 59858 406-859-3271	10
JEFFERSON COUNTY:	None	
MADISON COUNTY:	Madison Valley Hospital P.O. Box 397 Ennis, MT 59729-0397 406-682-4222	11
	Ruby Valley Hospital P.O. Box 336 Sheridan, MT 59749 406-842-5778	20
POWELL COUNTY:	Powell County Memorial Hospital 1101 Texas Avenue Deer Lodge, MT 59722 406-846-2212	19
SILVER BOW COUNTY:	St. James Community Hospital 400 South Clark Street 2500 continental Drive P.O. Box 3300 Butte, MT 59701	180 90

LICENSED OUTPATIENT FACILITY

Highland View Outpatient Surgical Center, Inc.
840 South Montana
Butte, MT 59701
406-782-2391

LICENSED LONG-TERM CARE FACILITIES

Classification Code:

SN - Skilled Nursing
INT - Intermediate
PC - Personal Care
DD - Developmental Disabled

COUNTY	FACILITY	CLASS.	NUMBER OF BEDS
BEAVERHEAD	Parkview Acres Convalescent Center 200 Oregon Street Dillon, MT 59725 406-683-5105	SN INT	4 104
DEER LODGE	Community Nursing Home of Anaconda 615 Main Street Anaconda, MT 59711 406-563-8417	SN INT	40 28
	Montana State Hospital - I.C.F. (Galen Campus) Warm Springs, MT 59756 406-693-7777	INT	123
	Montana State Hospital (Warm Springs Campus) Warm Springs, MT 59756 406-693-7000	INT	60
GRANITE	Granite County Nursing Home Box 729 Philipsburg, MT 59858 406-859-3271	SN	13
JEFFERSON	Montana Development Center Box 87 Boulder, MT 59632 406-225-3311	INT/DD	251
	Hillbrook Nursing Home Route 2 Clancy, MT 59634 406-933-8311	SN INT	24 43
MADISON	Madison County Nursing Home Box 335 Ennis, MT 59719 406-682-7271	SN INT	20 20

	Madison County Nursing Home Sheridan, MT 59749 406-842-5600	INT	39
POWELL	Colonial Manor of Deer Lodge 1100 Texas Avenue Deer Lodge, MT 59722 406-846-1655	SN INT	40 20
	Powell County Memorial Hos- pital Long Term Care Unit 1101 Texas Avenue Deer Lodge, MT 59722 406-846-2212	SN	8
SILVER BOW	Butte Convalescent Center 2400 Continental Drive Butte, MT 59701 406-723-6556	SN INT	40 60
	Butte Park Royal Convales- cent Center, Inc. 3251 Nettle Street Butte, MT 59701 406-723-3225	SN INT	50 150
	Crest Nursing Home, Inc. 3131 Amherst Avenue Butte, MT 59701 406-494-7035	SN INT	40 63

LICENSED CHEMICAL DEPENDENCY TREATMENT CENTER

Montana State Hospital
(Chemical Dependency Treatment Center)
Warm Springs, MT 59756
406-693-7000

LICENSED HOSPICES

Dillon Hospice
1260 South Atlantic
Dillon, MT 59725
406-683-2324

Highlands Hospice, Inc.
25 West Front Street
P.O. Box 267
Butte, MT 59703
406-782-6776

Jefferson Valley Hospice
c/o Jackie Ivary, R.N. or
Dorothy Simonsen, R.N.
Whitehall, MT 59759
406-287-5736 (Ulvary) or
406-287-3672 (Simonsen)

HOME HEALTH AGENCIES

Area V Home Health Agency
115 East Pennsylvania Avenue
P.O. Box 608
Anaconda, MT 59711

Jefferson Valley Home Health Services
202 North Main
Boulder, MT 59632

City County Home Health Service
25 West Front Street
Butte, MT 59701

Powell County Memorial Hospital
Home Health Agency
1101 Texas Avenue
Deer Lodge, MT 59722

Barrett Memorial Hospital
Home Care Service
1260 South Atlantic
Dillon, MT 59725

Granite County Home Health
Box 312
Drummond, MT 59832

Ruby Valley Hospital Home Health Agency
220 Crofoot
Sheridan, MT 59749

SOURCES: Health Services and Medical Facilities Division
 MT Dept. of Health and Environmental Sciences
 Cogswell Building
 Helena, MT 59620 406-444-2037

MT Dept. of Health & Environmental Sciences, *Montana Health Data Book and Medical Facilities Inventory, 1987*. Helena, MT, 1987.

Local Sources

AMBULANCE SERVICES

BEAVERHEAD COUNTY:

Beaverhead Emergency Medical Services, Inc.
P.O. Box 1106
Dillon, MT 59725

Lima Rural Volunteer Fire Department Ambulance
P.O. Box 116
Lima, MT 59739

Wisdom Volunteer Ambulance Service
P.O. Box 173
Wisdom, MT 59761

DEER LODGE COUNTY:

Anaconda-Deer Lodge County Ambulance Service
P.O. Box 518
Anaconda, MT 59711

GRANITE COUNTY:

Drummond Volunteer Ambulance Assoc.
P.O. Box 389
Drummond, MT 59832

Philipsburg Ambulance Assoc.
P.O. Box 404
Philipsburg, MT 59858

JEFFERSON COUNTY:

Boulder Ambulance Service
P.O. Box 63
Boulder, MT 59632

Golden Sunlight Mines
454 MT Hwy 2 East
Whitehall, MT 59759

Pegasus Gold Corporation
Montana Tunnels Mining, Inc.
P.O. Box 176
Jefferson City, MT 59638

Whitehall Ambulance Service
Whitehall, MT 59759

MADISON COUNTY:

Ennis Ambulance Service
Town of Ennis
P.O. Box 147
Ennis, MT 59729

Ruby Valley Ambulance Service
204 East Crofoot Street
P.O. Box 77
Sheridan, MT 59749

POWELL COUNTY:

Powell County Ambulance Service, Inc.
P.O. Box 735
Deer Lodge, MT 59722

SILVER BOW COUNTY:

A-1 Ambulance Service, Inc.
215 South Main
P.O. Box 3976
Butte, MT 59701

SOURCE:

Emergency Medical Services Bureau
MT Dept. of Health & Environmental Sciences
Cogswell Building
Helena, MT 59620

406-444-3895

SOCIAL SERVICES

CHEMICAL DEPENDENCY TREATMENT PROGRAMS

COUNTY	PROGRAM	TELEPHONE
Beaverhead	Southwest Chemical Dependency Services Beaverhead County Satellite Office Beaverhead County Courthouse Dillon, MT 59725	406-683-4305
Deer Lodge	Alcoholism Service Center 100 West Park Avenue Anaconda, MT 59711	406-563-6601
	Galen Alcohol Service Center Warm Springs, MT 59756-9999	406-693-7363
	Lighthouse Residential Drug Treatment Center Warm Springs, MT 59756-9999	406-693-7351
Granite	None	
Jefferson	Boyde Andrew Chemical Dependency Services 219 North Rodney Helena, MT 59601 Satellite Offices in Whitehall (Legion House) & Boulder (Courthouse Annex, P.O. Box 602, Boulder; Contact Person - Margie Scharf, 406-225-4348)	406-443-2343
Madison	Southwest Chemical Dependency Services Madison County Satellite Office FNI Building P.O. Box 896 Ennis, MT 59729-0907	406-682-7190
Powell	Chemical Dependency and Family Counseling, Inc. 304 Milwaukee, Suite 27 Deer Lodge, MT 59722-1076	406-846-3442
	Montana State Prison Chemical Dependency Program 500 Conley Lake Road Deer Lodge, MT 59722-9755	406-846-1320 ext. 2443
Silver Bow	Butte Alcohol & Drug Services 53 West Granite Butte, MT 59701-9213	406-723-4001
	Butte Indian Health & Chemical Dependency Program 303 West Silver Butte, MT 59701 Transitional Living Facility: 709 North Main Butte, MT 59701-8619	406-782-0461 406-723-9811

SOURCE: Montana Department of Institutions
Treatment Services Division
1539 11th Avenue
Helena, MT 59620-1301

406-444-3930

COMMUNITY SOCIAL SERVICES

COUNTY	PROGRAM	TELEPHONE
Beaverhead	Women's Resource Center 25 East Glendale Dillon, MT 59725 Help Line:	406-683-6106 406-683-4817
Deer Lodge	Anaconda Indian Alliance 506 Park Avenue Anaconda, MT 59711 Anaconda-Deer Lodge County Public Welfare Department 307 East Park Anaconda, MT 59711 AWARE, Inc. 1200 East Park Anaconda, MT 59711	406-563-3459 406-563-3448 406-563-5229
	Big Brothers and Sisters of Anaconda 307 East Park Anaconda, MT	406-563-3822
Granite	Margo Bowers Medical Center Broad Street Drummond, MT 59832 Granite County Welfare Department Granite County Courthouse Philipsburg, MT 59858	406-288-3627 406-859-3831
Jefferson	Rocky Mountain Development Council P.O. Box 721 Helena, MT 59624 Programs: Dinner Club; Summer Youth Employment Program; In-School Youth Employment Program; & Weatherization Program Jefferson County Welfare Department Jefferson County Courthouse Boulder, MT 59632 Jeffco Food Share Program c/o John Cook	406-442-1552 406-225-4251 406-225-4284
	Whitehall Food Bank c/o Mickey Senechal	406-287-3880
Madison	Madison County Helpline c/o Women's Resource Center 25 East Glendale Dillon, MT 59725	406-287-5778

	Call Ruby Valley Hospital and ask for Madison County Helpline	
	Madison County Welfare Department Madison County Courthouse Virginia City, MT 59755	406-843-5392
Powell	Powell County Welfare Department Powell County Courthouse Deer Lodge, MT 59722	406-846-3680
	Teens in Partnership Teens Institute Shodair Hospital 840 Helena Avenue Helena, MT 59604	406-444-7500
Silver Bow	AFL-CIO Project for People 975 North Main Street Butte, MT 59701	406-723-7733
	Advocacy Program of South Western Montana 50 West Broadway Butte, MT 59701	406-782-1602
	Big Brothers and Sisters of Butte, Inc. 405 West Park Butte, MT 59701	406-782-9644 406-782-0441
	Butte Emergency Food Bank	406-782-6230
	Butte Literacy Program 1106 Silver Bow Homes Butte, MT 59701	406-723-7905
	Butte Recovery House 709 North Main Butte, MT 59701	406-723-9811
	Butte-Silver Bow Department of Public Welfare Financial Aid 700 Casey Butte, MT 59701	406-782-2351
	Social Services 700 Casey Butte, MT 59701	406-782-0436
	Family Outreach, Inc. 2001 Harrison Avenue Butte, MT 59701	406-723-7138
	Headstart Program 1000 South Arizona Butte, MT 59701	406-723-4078
	Human Resource Development Council, District XII 975 North Main Butte, MT 59701	406-782-4505
	700 Casey Butte, MT 59701	406-782-7200

Neighborhood Center Butte, MT 59701	406-782-4505
North American Indian Alliance 105 East Broadway Butte, MT 59701	406-723-4361
Safe Space Office-1145 West Cooper Butte, MT 59701	406-782-2111
Tele-Care Service 2500 Continental Drive Butte, MT 59701	406-723-3131

SOURCE: Local Sources

SERVICES FOR THE DEVELOPMENTALLY DISABLED

COUNTY	PROGRAM	TELEPHONE
Beaverhead	None	
Deer Lodge	Aware, Inc. P.O. Box 78 1200 East Park Anaconda, MT 59711	406-563-5229
	Aware Day Training/Workshop 1200 East Park Anaconda, MT 59711	406-563-5229
	Aware Group Home 107 Madison Anaconda, MT 59711	406-563-5650
Granite	None	
Jefferson	Education Specialists Consortium P.O. Box 176 Boulder, MT 59632	406-225-3316
	Montana Developmental Center P.O. Box 87 310 East 4th Street Boulder, MT 59632	406-225-3311
Madison	None	
Powell	Southwestern Montana Educational Cooperative P.O. Box 48 Deer Lodge, MT 59722	406-846-2147
Silver Bow	Advocacy Program of Southwestern Montana P.O. Box 277 50 West Broadway Butte, MT 59703	406-782-1602
	Family Outreach, Inc. Satellite Office	

100 East Broadway
Butte, MT 59701

406-723-7138

Mountain View Social Development Center
975 North Main
Walkerville/Butte, MT 59701

406-782-1028

Silver Bow DD Council, Inc.
155 West Granite
Butte, MT 59701

406-723-8262

FAMILY PLANNING

The goal of Montana family planning services is to maintain or improve the reproductive health of Montana people in their reproductive years. There are currently 15 family planning clinics in Montana. The only one located in southwestern Montana is located in Butte.

Family Services Center
25 West Front
Butte, MT 59701

406-723-6507

SOURCE: MT Dept. of Health and Environmental Sciences
Health Services Division
Family/Maternal and Child Health Bureau
Family Planning Program
Cogswell Building
Helena, MT 59601

406-444-4740

LICENSED DAY CARE CENTERS

COUNTY	NAME/ADDRESS	SLOTS
Beaverhead	Busy Beaver Play School 105 North Utah Dillon, MT 59722	16
	Dillon Community Play School 506 South Pacific Dillon, MT 59725	20
	Early Childhood Education Center Western Montana College, Box 4 Dillon, MT 59725	60
Granite	Philipsburg Day Care Center Granite County Hospital Philipsburg, MT 59858	15
Jefferson	Wee Care Day Care 105 South Main, Box 655 Boulder, MT 59632	49

	Swings N Things Star Rt #93 Clancy, MT 59634	12
Madison	Ennis Community N School 206 East Williams Ennis, MT 59729	20
Powell	Mount Powell Center 305 West College Deer Lodge, MT 59722	35
Silver Bow	Butte Community Day Care Center 25 West Front Street Butte, MT 59701	75
	Butte Vo Tech Day Care Center 26 Basin Creek Road Butte, MT 59701	16
	Butte YMCA Day Care Center 405 West Park Street Butte, MT 59701	30
	Care Bears Day Care Center 3600 Hancock Butte, MT 59701	16
	Rainbow End Children's Center 3500 Whiteway Butte, MT 59701	25

SOURCE: Montana Department of Family Services
48 North Last Chance Gulch
P.O. Box 8005
Helena, MT 59604 406-444-3865

LOCAL HEALTH OFFICERS

<u>COUNTY/OFFICE</u>	<u>HEALTH OFFICER/ADDRESS</u>	<u>TELEPHONE</u>
Beaverhead/City-County Health Dept.	Chris Beever, M.D. 114 South Pacific Dillon, MT 59725	406-683-2231
Deer Lodge/County Health Dept.	Ira Fender, M.D. P.O. Box 1110 Anaconda, MT 59711	406-563-5215
Granite/County Health Dept.	Pat Frankl, M.D. Box 2004 Philipsburg, MT 59858	406-859-3922
Jefferson/County Health Dept.	Doug Kuntzweiler, M.D. Box 28 Boulder, MT 59632	406-225-4251
Madison/County Health Dept.	Mark Miles, M.D. Box 547 Ennis, MT 59729	406-682-4223

Powell/County Health Dept.	F.L. Bertoglio, M.D. 1101 Maryland Deer Lodge, MT 59722	406-846-1722
Silver Bow/Butte-Silver Bow Health Dept.	Dan Dennehy, Health Officer 25 West Front Butte, MT 59701	406-723-3274

SOURCE: MT Dept. of Health and Environmental Sciences
 Health Services Division
 Cogswell Building
 Helena, MT 59620

406-444-4473

MENTAL HEALTH SERVICES

The private nonprofit organization, Mental Health Services, Inc provides services to residents in 12 counties in southwestern Montana designated as Region IV in the Montana Mental Health System. Additional services may be offered by other private organizations.

COUNTIES SERVED	NAME OF SERVICE	TYPE OF PROGRAM	TELEPHONE
All Counties	Montana Developmental Center P.O. Box 87 Boulder, MT 59632	Developmentally Disabled	406-225-3311
All Countles	Montana State Hospital Warm Springs, MT 59756 693-7000 (Warm Springs)	Psychiatric Chem. Dependency Alcoholism Treatment	693-2281 (Galen)
Beaverhead, Madison	Mental Health Services, Inc. 1260 South Atlantic Dillon, MT 59725	Mental Health	406-683-2200 406-683-6228
Lewis & Clark, Broadwater, & Jefferson (Boulder)	Mental Health Services, Inc. 512 Logan Helena, MT 59601	Mental Health Sexual Assault Treatment Adolescent Day Treatment	406-442-0640
Deer Lodge, Granite Powell	Mental Health Services, Inc. P.O. Box 978 307 East Park Ave. 1st Security Bank Building Anaconda, MT 59711-0978	Mental Health	
Silver Bow, Powell, & Jefferson (Whitehall)	Mental Health Services, Inc. 2500 Continental Drive Butte, MT 59701 406-723-5489	Mental Health	
Silver Bow	Silver House 8 South Montana Street Butte, MT 59701	Day Treatment Center	406-723-4033

SOURCE: Mental Health Services, Inc.
 Administrative Office
 512 Logan
 Helena, MT 59601 406-442-0310

SENIOR CITIZENS

<u>COUNTY</u>	<u>ORGANIZATION</u>	<u>TELEPHONE</u>
Beaverhead	Beaverhead Senior Citizens Center 126 South Montana Dillon, MT 59725	406-683-9971
Deer Lodge	Area V Agency on Aging 115 East Pennsylvania Anaconda, MT 59711	406-563-3110
	Metcalf Memorial Senior Citizen Center 115 East Pennsylvania Anaconda, MT 59711	406-563-3504
Granite	Philipsburg Senior Citizens Center Philipsburg, MT 59858	406-859-3595
Jefferson	Whitehall Senior Center 4 North Division Whitehall, MT 59759	406-287-9939
Madison	Senior Citizens Organization c/o Notre Dame Catholic Church 404 North Main Twin Bridges, MT 59754	
Powell	Senior Citizens Club 205 Missouri Deer Lodge, MT 59722	
Silver Bow	Butte-Silver Bow Council on Aging 1035 California Butte, MT 59701	406-782-6882
	North American Elderly Indian Alliance 12 East Galena Butte, MT 59701	406-723-4361
	Senior Citizens Center 25 West Front Butte, MT 59701	406-782-4432

SOURCE: Local information sources

WIC PROGRAM

The Special Supplemental Food Program for Women, Infants, and Children (WIC) provides low income, pregnant, postpartum, and lactating women, infants and children (up to age five), at nutritional risk, with:

1. Nutrition assessment, education and counseling to improve eating behaviors and reduce nutritional problems;
2. Selected foods to supplement diets lacking nutrients needed during this critical time of growth and development;
3. Access to preventive health programs and referral to private and public health providers.

<u>OFFICES</u>	<u>TELEPHONE</u>
Beaverhead County WIC Program c/o Silver Bow County WIC Program See Silver Bow County WIC Program for address and telephone	
Deer Lodge County WIC Program Patricia Davis, R.N., Director P.O. Box 970 Anaconda, MT 59711	406-563-7863
Jefferson County WIC Program** Yvonne Gilbert, WIC Aide P.O. Box 473 Whitehall, MT 59759	406-287-3249
Jefferson County WIC Program** Mary Ann Carey, WIC Aide Box 896 Boulder, MT 59632	406-225-4251
Granite County WIC Program Carolynn Vietor P.O. Box 247 Phillipsburg, MT 59858	406-859-3831
Madison County WIC Program c/o Gallatin County WIC Program Jackie Stonnell, R.N., Director Courthouse, Room 105 Bozeman, MT 59715	406-585-1339
Powell County WIC Program c/o Silver Bow County WIC Program See address and phone below	
Silver Bow County WIC Program Peggy Burt, R.N., Director 25 West Front Street Butte, MT 59701	406-782-0077

**The Jefferson County Programs are satellites of the Lewis & Clark County WIC Program

SOURCE: Montana Department of Health and Environmental Sciences
 Health Services Division
 Wic Program
 Cogswell Building
 Helena, MT 59620

406-444-4740

WATER SUPPLY, WASTE MANAGEMENT, AND WASTEWATER TREATMENT

BEAVERHEAD COUNTY

TOWN:	Dell
PUBLIC WATER SUPPLY:	None
SOLID WASTE MANAGEMENT:	Beaverhead County Refuge District
License Number:	None (Operates under variance)
Class Number:	Class 2
SEWER FACILITIES:	None
TOWN:	Dillon
PUBLIC WATER SUPPLY:	Surface water supplemented by ground water
Source:	Rattlesnake Creek; 5 wells
Reserve:	3 reservoirs with a total of 750,000 gal. capacity
Supply:	Water right on surface water - approx. 400,000 gallons/day
a. Quantity:	Ground Water - 3000-4000 gallons/mlnute
b. Quality:	Unfiltered surface water*
Distribution System:	Information available at local level
Treatment:	Surface water-chlorination;
Recent Construction:	Ground Water-chlorination
Comments:	Some improvements in surface water disinfection system in 1986 *Does not currently meet filtration requirements of the federal Safe Drinking Water Act, 1986 Amendments
SOLID WASTE MANAGEMENT:	Dillon Landfill
License Number:	206
Class:	Class 2
SEWER FACILITIES:	
Type of plant:	Aerated lagoon & Facultative lagoon
Design Capacity in MGD:	1.1 MGD
Discharge:	Beaverhead River
TOWN:	Grant
PUBLIC WATER SUPPLY:	None
SOLID WASTE MANAGEMENT:	Beaverhead County Refuge District
License Number:	None (Operates under variance)
Class Number:	Class 2
SEWER FACILITIES:	None

TOWN:	Jackson
PUBLIC WATER SUPPLY:	Ground water
Source:	Natural hot springs
Reserve:	6,000 gal. spring box
Supply:	a. Quantity: Unknown-not metered b. Quality: Currently complies with Montana drinking water regulations information available at local level
Distribution System:	
Treatment:	None
Recent Construction:	Covered spring box in 1984
Comments:	New water system in planning stages
SOLID WASTE MANAGEMENT:	Beaverhead County Refuge District
License Number:	None (Operates under variance)
Class Number:	Class 2
SEWER FACILITIES:	
Type of plant:	Septic tank or raw sewage discharge
Design Capacity in MGD:	N/A
Discharge:	Warm Springs Creek
Comments:	New facility to be built in approximately one year
TOWN:	Lima
PUBLIC WATER SUPPLY:	Shallow ground water
Source:	Spring located approximately one mile from town
Reserve:	200,000 gal. storage reservoir
Supply:	a. Quantity: 500 gallon/minute water right b. Quality: Currently complies with Montana drinking water regulations information available at local level
Distribution System:	
Treatment:	Chlorination
Recent Construction:	Replaced a major portion of distribution system and built a new reservoir in 1986-1987
SOLID WASTE MANAGEMENT:	Lima Landfill
License Number:	15
Class:	Class 2
SEWER FACILITIES:	None
TOWN:	Wisdom
PUBLIC WATER SUPPLY:	None
SOLID WASTE MANAGEMENT:	Beaverhead County Refuge District
License Number:	None (Operates under variance)
Class Number:	Class 2
SEWER FACILITIES:	
Type of plant:	Facultative lagoon
Design Capacity in MGD:	.13 MGD
Discharge:	No discharge
TOWN:	Wise River
PUBLIC WATER SUPPLY:	None
SOLID WASTE MANAGEMENT:	40 yard container
License Number:	284
Class Number:	Class 2
SEWER FACILITIES:	None

DEER LODGE COUNTY

TOWN:	Anaconda
PUBLIC WATER SUPPLY:	Shallow ground water
Source:	3 wells
Reserve:	None
Supply:	a. Quantity: 3000-4000 gallons/minute b. Quality: Currently complies with Montana drinking water regulations
Distribution System:	Information available at local level
Treatment:	Chlorination
Recent Construction:	Information available at local level
SOLID WASTE MANAGEMENT:	Anaconda Landfill
License Number:	65
Class:	Class 2
SEWER FACILITIES:	
Type of Plant:	Aerated lagoon
Design Capacity In MGD:	3.0 MGD-summer; 2.5 MGD-winter
Discharge:	Infiltration/Percolation

TOWN:	Galen
PUBLIC WATER SUPPLY:	Ground water
Source:	2 wells
Reserve:	50,000 gallon reservoir
Supply:	a. Quantity: Approx. 800/gallons/minute b. Quality: Currently complies with Montana drinking water regulations
Distribution System:	Information available at local level
Treatment:	Chlorination
Recent Construction:	Information available at local level
SOLID WASTE MANAGEMENT:	Anaconda Landfill
License Number:	65
Class:	Class 2
SEWER FACILITIES:	
Type of plant:	Conventional Activated Sludge
Design Capacity in MGD:	.15 MGD
Discharge:	Clark Fork River

TOWN:	Opportunity
PUBLIC WATER SUPPLY:	None
SOLID WASTE MANAGEMENT:	Anaconda Landfill
License Number:	65
Class:	Class 2
SEWER FACILITIES:	None

TOWN:	Warm Springs State Hospital
PUBLIC WATER SUPPLY:	Ground water
Source:	2 wells
Reserve:	100,000 gallon storage reservoir
Supply:	a. Quantity: Approx. 1200 gallons/minute b. Quality: Currently complies with Montana drinking water regulations
Distribution System:	Information available from Warm Springs State Hospital
Treatment:	Chlorination

Recent Construction:	Information available at local level
SOLID WASTE MANAGEMENT:	Anaconda Landfill
License Number:	65
Class:	Class 2
SEWER FACILITIES:	
Type of plant:	Facultative Lagoon
Design Capacity in MGD:	Information available from Warm Springs State Hospital
Discharge:	Clark Fork River

GRANITE COUNTY

TOWN:	<u>Drummond</u>	
PUBLIC WATER SUPPLY:	None	
SANITARY LANDFILL:	Granite Co. Container System	
License Number:	231	
Class:	Class 2	
SOLID WASTE MANAGEMENT:	Charles Parke Landfill	
License Number:	267	
Class:	Class 2	
SEWER FACILITIES:		
Type of plant:	Facultative Lagoon	
Design Capacity in MGD:	.075 MGD	
Discharge:	Clark Fork River	
TOWN:	<u>Philipsburg</u>	
PUBLIC WATER SUPPLY:	Surface water	
Source:	Fred Burr Lake and Frost Creek	
Reserve:	200,000 gallon reservoir	
Supply:	a. Quantity: b. Quality:	Information available at local level Unfiltered surface water*
Distribution System:	Information available at local level	
Treatment:	Chlorination	
Recent Construction:	Information available at local level	
Comments:	*Does not currently meet filtration requirements of the Federal Safe Drinking Water Act, 1986 Amendments	
SOLID WASTE MANAGEMENT:	Philipsburg Landfill	
License Number:	265	
Class:	Class 2	
SEWER FACILITIES:		
Type of Plant:	Facultative lagoon	
Design Capacity in MGD:	.2 MGD	
Discharge:	Flint Creek	

TOWNS:	<u>Bearmouth, Hall, Maxville</u>
PUBLIC WATER SUPPLY:	None
SOLID WASTE MANAGEMENT:	Granite Co. Container System
License Number:	231
Class:	Class 2
SEWER FACILITIES:	
	None

JEFFERSON COUNTY

TOWN:	<u>Alhambra</u>
PUBLIC WATER SUPPLY:	None
SOLID WASTE MANAGEMENT:	None
SEWER FACILITIES:	Hillbrook Nursing Home
Type of Plant:	Activated Sludge
Design Capacity in MGD:	.15 MGD
Discharge:	Prickley Pear Creek
TOWN:	<u>Basin</u>
PUBLIC WATER SUPPLY:	Ground water
Source:	1 Well
Reserve:	Reservoir-200,000 gal. capacity
Supply:	a. Quantity: 300 gpm b. Quality: Currently complies with Montana drinking water regulations
Distribution System:	Information available at local level
Treatment:	None
Recent Construction:	Information available at local level
SOLID WASTE MANAGEMENT:	Jefferson Co. Container Program
License Number:	201
Class:	Class 2
SEWER FACILITIES:	Aerated Lagoon
Type of plant:	N/A
Design Capacity in MGD:	Infiltration/Percolation
TOWN:	<u>Boulder</u>
PUBLIC WATER SUPPLY:	Ground Water
Source:	4 wells between 50 and 100 feet deep
Reserve:	2 ground level storage tanks - 575,000 gal. capacity
Supply:	a. Quantity: Approx. 2000 gallons/min/ute b. Quality: Currently complies with Montana drinking water regulations
Distribution System:	Information available at local level
Treatment:	None
Recent Construction:	Information available at local level
SOLID WASTE MANAGEMENT:	Boulder Landfill
License Number:	200
Class:	Class 2
SOLID WASTE MANAGEMENT:	City-County Sanitation Service
License Number:	296
Class:	Class 2
SEWER FACILITIES:	Facultative Lagoon
Type of plant:	.2 MGD
Design Capacity in MGD:	Boulder River
TOWNS:	<u>Clancy, Jefferson City, and Montana City</u>
PUBLIC WATER SUPPLY:	None

SOLID WASTE MANAGEMENT:	Jefferson Co. Container Program
License Number:	201
Class:	Class 2
SOLID WASTE MANAGEMENT:	Montana Tunnels Mine, Montana City
License Number:	280
Class:	Class 3
SEWER FACILITIES:	None

TOWN:	<u>Whitehall</u>
PUBLIC WATER SUPPLY:	Ground Water
Source:	3 Wells
Reserve:	Reservoir-200,000 gal. capacity
Supply:	a. Quantity: 300 gpm b. Quality: Currently complies with Montana drinking water regulations
Distribution System:	Information available at local level
Treatment:	None
Recent Construction:	Information available at local level
SOLID WASTE MANAGEMENT:	Whitehall Landfill
License Number:	264
Class:	Class 2
SEWER FACILITIES:	
Type of plant:	Facultative Lagoon
Design Capacity in MGD:	.25 MGD
Discharge:	Big Pipe Stone Creek, Jefferson River

MADISON COUNTY

TOWN:	<u>Ennis</u>
PUBLIC WATER SUPPLY:	Ground Water
Source:	2 Wells
Reserve:	2 Reservoirs-Total 240,000 gal. capacity
Supply:	a. Quantity: Approx. 500 gallons/minute b. Quality: Currently complies with Montana drinking water regulations
Distribution System:	Information available at local level
Treatment:	None
Recent Construction:	Information available at local level
SOLID WASTE MANAGEMENT:	Ennis Landfill
License Number:	190
Class:	Class 2
SEWER FACILITIES:	
Type of plant:	Facultative Lagoon
Design Capacity in MGD:	.18 MGD
Discharge:	Madison River

TOWN:	<u>Sheridan</u>
PUBLIC WATER SUPPLY:	Surface Water; Shallow Ground Water;
Source:	Indian Creek; 3 Wells
Reserve:	Ground level steel storage tank-300,000 capacity
Supply:	a. Quantity: Approx. 600 gallons/minute

b. Quality: Unfiltered surface water*
 Distribution System: Information available at local level
 Treatment: Surface water-Chlorination
 Ground water-None
 Recent Construction: Information available at local level
 Comments: *Does not currently meet filtration requirements of the Federal Safe Drinking Water Act, 1986 Amendments
WASTE MANAGEMENT: Madison Co. Container Program
 License Number: 263
 Class: Class 2
SEWER FACILITIES:
 Type of plant: Facultative Lagoon
 Design Capacity in MGD: .07 MGD
 Discharge: Mill Creek via unnamed ditch

TOWN:	<u>Twin Bridges</u>
PUBLIC WATER SUPPLY:	Ground Water 2 Wells Reserve: Supply: a. Quantity: 1200 GPM b. Quality: Currently complies with Montana drinking water regulations Distribution System: Treatment: Recent Construction:
SOLID WASTE MANAGEMENT:	Information available at local level None Information available at local level Madison Co. Container Program License Number: 263 Class: Class 2
SEWER FACILITIES:	Type of plant: Facultative Lagoon Design Capacity in MGD: .07 MGD Discharge: No discharge Comments: Does not meet current discharge standards; failing lagoon with effluent discharging into ground water.

TOWN:	<u>Virginia City</u>
PUBLIC WATER SUPPLY:	Shallow ground water Springs Reserve: Supply: a. Quantity: Unknown b. Quality: Does not comply with Montana drinking water regulations Distribution System: Treatment: Recent Construction:
SOLID WASTE MANAGEMENT:	Information available at local level Chlorination Information available at local level Madison Co. Container Program License Number: 263 Class: Class 2
SEWER FACILITIES:	Type of plant: Facultative Lagoon Design Capacity in MGD: .015 MGD Discharge: No Discharge

TOWNS:	<u>Alder, Harrison, Norris, and Silver Star</u>
PUBLIC WATER SUPPLY:	None
SOLID WASTE MANAGEMENT:	Madison Co. Container Program
License Number:	263
Class:	Class 2
SEWER FACILITIES:	None

POWELL COUNTY

TOWN:	<u>Deer Lodge</u>
PUBLIC WATER SUPPLY:	Ground water
Source:	2 Wells
Reserve:	2 Reservoirs-2.6 million gal. capacity
Supply:	a. Quantity: Approx. 1000 gallons/minute b. Quality: Currently complies with Montana drinking water regulations
Distribution System:	Information available at local level
Treatment:	Chlorination
Recent Construction:	Improvements to storage reservoir & distribution system in 1984
SOLID WASTE MANAGEMENT:	Deer Lodge Landfill
License Number:	22
Class:	Class 2
SEWER FACILITIES:	
Type of plant:	Aerated Lagoon
Design Capacity in MGD:	2.4 MGD
Discharge:	Clark Fork River

TOWN:	<u>Deer Lodge State Prison</u>
PUBLIC WATER SUPPLY:	Ground water
Source:	2 wells
Reserve:	150,000 gallons storage
Supply:	a. Quantity: Approx. 600 gallons/minute b. Quality: Currently complies with Montana drinking water regulations
Distribution System:	Information available at local level
Treatment:	None
Recent Construction:	Information available from Deer Lodge State Prison
SANITARY LANDFILL:	Deer Lodge State Prison Landfill
License Number:	235
Class:	Class 2
SEWER FACILITIES:	
Type of plant:	Aerated lagoon
Design Capacity in MGD:	Information available from Deer Lodge State Prison
Discharge:	Irrigation

TOWNS:	<u>Avon, Elliston, Gold Creek, Helmsville, and Ovando</u>
PUBLIC WATER SUPPLY:	None
SOLID WASTE MANAGEMENT:	Powell Co. Container Program
License Number:	243
Class:	Class 2
SEWER FACILITIES:	None

SILVER BOW COUNTY

TOWNS:	Butte (Includes Rocker and Walkerville)
PUBLIC WATER SUPPLY:	
Source:	Surface water Big Hole River, Basin Creek, Bear Creek, Yankee Doodle Creek, Pilgrim Gulch, and Divide Creek
Reserve:	3 Reservoirs-Basin Creek Reservoir-360 million gal. capacity; Moulton Reservoir 223 million gal. capacity; South Fork Reservoir-13.5 million gal. capacity
Supply:	a. Quantity: Annual consumption for 1987- 4.9 billion gal. b. Quality: All water chlorinated; Big Hole River water filtered at South Fork Reservoir; Other sources-Unfiltered surface water*
Distribution System:	Information available at local level
Treatment:	Chlorination
Recent Construction:	Ongoing repairs on distribution system; detailed information available at local level
Comments:	*Does not currently meet filtration requirements of the Federal Safe Drinking Water Act, 1986 Amendments Butte Silver Bow Landfill
SANITARY LANDFILL:	
License Number:	20
Class:	Class 2
SEWER FACILITIES:	
Type of plant:	Conventional Activated Sludge
Design Capacity in MGD:	8.5 MGD
Discharge:	Silver Bow Creek
TOWN:	Ramsay
PUBLIC WATER SUPPLY:	
Source:	Ground water
Reserve:	2 Wells
Supply:	a. Quantity: b. Quality: 300 GPM Currently complies with Montana drinking water regulations
Distribution System:	Information available at local level
Treatment:	None
Recent Construction:	Information available at local level
SANITARY LANDFILL:	None
SEWER FACILITIES:	
Type of plant:	Facultative lagoon
Design Capacity in MGD:	.02 MGD
Discharge:	No drainage
TOWN:	Rocker
PUBLIC WATER SUPPLY:	
Source:	Surface water Big Hole River (from Butte Water Co. transmission line) (See Butte-Public Water Supply Information)
Reserve:	Information available at local level
Supply:	a. Quantity: b. Quality: Unfiltered surface water*
Distribution System:	Information available at local level
Treatment:	Chlorination

Recent Construction: None
SANITARY LANDFILL: None
SEWER FACILITIES:
Type of plant: Aerated lagoon
Design Capacity in MGD: .04 MGD
Discharge: Silver Bow Creek

SOURCES: Montana Department of Health and Environmental Sciences
Water Quality Bureau
Cogswell Building
Helena, MT 59620 406-444-2406
Local water departments

FIRE PROTECTION

The Insurance Services Organization, Inc. (ISO) is responsible for rating incorporated cities or fire districts on a one to ten scale. The public protection classification number is based on a number of areas including water supply, manpower, and equipment.

TABLE 30: FIRE PROTECTION RATINGS

COUNTY	TOWN	RATING
Beaverhead	Dillon	5
Beaverhead	Lima	8
Deer Lodge	Anaconda	6
Deer Lodge	Anaconda Valley Fire District	9
Deer Lodge	Galen Fire District	8
Deer Lodge	Warm Springs State Hospital	7
Granite	Drummond	9
Granite	Philipsburg	7
Jefferson	Basin	7
Jefferson	Boulder	6
Jefferson	Clancy	9
Jefferson	Montana City	9
Jefferson	Whitehall	7
Madison	Alder	9
Madison	Ennis	8
Madison	Harrison, Pony, Norris Fire District	9
Madison	Twin Bridges	7/9
Madison	Sheridan	7
Madison	Virginia City	9
Powell	Deer Lodge	6
Powell	Race Track Valley Fire District	9
Silver Bow	Big Butte Fire District	5
Silver Bow	Boulevard Fire District	5
Silver Bow	Butte	5
Silver Bow	Butte Silver Bow Fire District	9
Silver Bow	Centerville Fire District	5
Silver Bow	Floral Park Fire District	5
Silver Bow	Home Atherton Fire District	5
Silver Bow	Race Track Fire District	5
Silver Bow	Ramsey Fire District	9
Silver Bow	Rocker Fire District	5
Silver Bow	Terre Verde Heights Fire District	9

NOTE: Class 10 applies to all unincorporated areas not located within a fire protection district.

SOURCE: Insurance Services Organization, Inc., *Commercial Line Manual*: Public Protection Classification Manual Revision, 1987.

ISO, 1385 South Colorado Blvd., Denver, CO, 80222

303-759-3511

UTILITY SERVICES

Abbreviations Used:

FED EX = Federal Express
Johnson = Johnson Air-Land Express
MPC = Montana Power
UPS = United Parcel Service
USPS = United States Postal Service

BEAVERHEAD COUNTY

TOWN:	Dillon
ELECTRICITY:	MPC & Vigilante Electric Cooperative, Inc.
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	TCI Cablevision of Montana
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS, & Intermountain Bus
TOWN:	Glen
ELECTRICITY:	MPC
NATURAL GAS:	None
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, & USPS
TOWN:	Grant
ELECTRICITY:	Vigilante Electric Cooperative, Inc.
NATURAL GAS:	None
TELEPHONE:	
LOCAL:	Southern Montana Telephone
LONG DISTANCE:	AT&T, Touch America
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, & USPS
TOWNS:	Wise River, Wisdom
ELECTRICITY:	Vigilante Electric Cooperative, Inc.
NATURAL GAS:	None
TELEPHONE:	
LOCAL:	Southern Mountain Telephone
LONG DISTANCE:	AT&T, Touch America
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS

<u>TOWNS:</u>	<u>Lima, Monida, & Dell</u>
ELECTRICITY:	Vigilante Electric Cooperative, Inc.
NATURAL GAS:	None
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS, & Intermountain Bus (Intermountain delivers packages to Lima only)

<u>TOWN:</u>	<u>Bannack</u>
ELECTRICITY:	MPC
NATURAL GAS:	None
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS & USPS

<u>TOWN:</u>	<u>Polaris</u>
ELECTRICITY:	Vigilante Electric Cooperative, Inc.
NATURAL GAS:	None
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, & USPS

DEER LODGE COUNTY

<u>TOWN:</u>	<u>Anaconda</u>
ELECTRICITY:	MPC
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	TCI Cablevision of Montana, Inc.
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS, & Intermountain

<u>TOWN:</u>	<u>Opportunity</u>
ELECTRICITY:	MPC
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	TCI Cablevision of Montana, Inc.
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS

<u>TOWN:</u>	<u>Warm Springs</u>
ELECTRICITY:	MPC
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS, & Greyhound

<u>TOWN:</u>	<u>Georgetown Lake Area</u>
ELECTRICITY:	MPC
NATURAL GAS:	None
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS

GRANITE COUNTY

<u>TOWN:</u>	<u>Drummond</u>
ELECTRICITY:	MPC
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	Drummond Cable TV
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS, Intermountain & Greyhound

<u>TOWN:</u>	<u>Hall</u>
ELECTRICITY:	MPC
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T Touch America
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS, Intermountain

<u>TOWN:</u>	<u>Maxville</u>
ELECTRICITY:	MPC
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS, Intermountain

<u>TOWNS:</u>	<u>Bearmouth</u>
ELECTRICITY:	MPC
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS, & Greyhound

<u>TOWN:</u>	<u>Philipsburg</u>
ELECTRICITY:	MPC
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS, Intermountain

JEFFERSON COUNTY

<u>TOWN:</u>	<u>Basin</u>
ELECTRICITY:	MPC
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS, & Intermountain

<u>TOWN:</u>	<u>Boulder</u>
ELECTRICITY:	MPC
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	Boulder Cable TV
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS, & Intermountain

<u>TOWNS:</u>	<u>Clancy, Alhambra</u>
ELECTRICITY:	MPC
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS

TOWNS: Cardwell, LaHood & Silver Star

ELECTRICITY:	Vigilante Electric
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS

TOWN: Whitehall

ELECTRICITY:	MPC & Vigilante Electric Cooperative, Inc.
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	Whitehall Cable TV
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS

TOWN: Corbin, Wickes

ELECTRICITY:	MPC
NATURAL GAS:	None
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, & USPS

MADISON COUNTY

TOWNS: Alder, Laurin, Nevada City, Virginia City

ELECTRICITY:	MPC
NATURAL GAS:	None
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS

TOWNS: Ennis, Harrison, Norris, Pony, McAllister, and Cameron

ELECTRICITY:	MPC
NATURAL GAS:	None
TELEPHONE:	
LOCAL:	Three Rivers Telephone Co-Op, Inc.
LONG DISTANCE:	AT&T, Touch America
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS

<u>TOWN:</u>	<u>Sheridan</u>
ELECTRICITY:	MPC
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS

<u>TOWN:</u>	<u>Twin Bridges</u>
ELECTRICITY:	MPC
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS

POWELL COUNTY

<u>TOWNS:</u>	<u>Avon, Elliston</u>
ELECTRICITY:	Missoula Electric Cooperative, Inc.
NATURAL GAS:	MPC
TELEPHONE:	MPC
LOCAL:	Blackfoot Telephone Co-Op
LONG DISTANCE:	AT&T, Touch America
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS, Rimrock Stages (Rimrock Stages delivers packages only to Avon)

<u>TOWNS:</u>	<u>Ovando, Helmville</u>
ELECTRICITY:	Missoula Electric Cooperative, Inc.
NATURAL GAS:	None
TELEPHONE:	
LOCAL:	Blackfoot Telephone Co-Op
LONG DISTANCE:	AT&T and Touch America
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USP, Intermountain (Intermountain delivers packages only to Ovando)

<u>TOWN:</u>	<u>Deer Lodge</u>
ELECTRICITY:	MPC
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	TCI Cablevision of Montana, Inc.
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USP, Greyhound

<u>TOWN:</u>	Garrison
ELECTRICITY:	MPC
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USP, Rimrock Stages.

<u>TOWN:</u>	Goldcreek
ELECTRICITY:	MPC
NATURAL GAS:	None
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USP, Rimrock Stages.

SILVER BOW COUNTY

<u>TOWN:</u>	Butte
ELECTRICITY:	MPC
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	TCI Cablevision of Montana, Inc.
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS

<u>TOWN:</u>	Divide
ELECTRICITY:	MPC
NATURAL GAS:	None
TELEPHONE:	
LOCAL:	Southern Montana Telephone
LONG DISTANCE:	AT&T, Touch America
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS

<u>TOWN:</u>	Melrose
ELECTRICITY:	Vigilante Electric Cooperative, Inc.
NATURAL GAS:	None
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS, & Intermountain

<u>TOWN:</u>	Ramsay
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ELECTRICITY:	MP
NATURAL GAS:	MP
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, & USPS

TOWN:	Rocker
ELECTRICITY:	MPC
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	None
LETTER AND PACKAGE	
DELIVERY SERVICES:	FED EX, Johnson, UPS, & USPS

TOWN:	Walkerville
ELECTRICITY:	MPC
NATURAL GAS:	MPC
TELEPHONE:	
LOCAL:	Mountain Bell
LONG DISTANCE:	AT&T, Touch America, American Sharecom
CABLE TV:	TCI Cablevision of Montana
LETTER AND PACKAGE DELIVERY SERVICES:	FED EX, Johnson, UPS, USPS

ADDRESSES OF PROVIDERS

CABLE TV

Boulder Cable TV
104 Sheridan
Boulder, MT 59632 406-225-4311

Drummond Cable TV

Drummond, MT 598 406-288-3672

Helena Cable TV
613 North Main
Helena, MT 59601 406-443-3401

Philipsburg Cable TV
Philipsburg, MT 59858 406-859-3645

TCI Cablevision of Montana
118 Main Street
Anaconda, MT 59711 406-563-8201

201 East Front
Butte, MT 59701 406-782-9188
 406-782-3456

308 Milwaukee Avenue
Deer Lodge, MT 59722

406-846-1383

16 North Washington
Dillon, MT 59725

406-683-2110

Whitehall Cable TV
Box 343
Whitehall, MT 59759

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LETTER AND PACKAGE DELIVERY SERVICES

Federal Express 800-238-5355

Greyhound Bus Lines
105 West Broadway
Butte, MT 59701 406-723-3287

North of Deer Lodge
Deer Lodge, MT 59722 406-846-3970

Drummond, MT 59832 406-288-3652

Warm Springs, MT 59756 406-693-9980

303 East Legion
Whitehall, MT 59759 406-287-3921

Intermountain Transportation Co.
7 Main Street
Anaconda, MT 59711 406-563-3841 or
406-563-5246

105 West Broadway
Butte, MT 59701 406-723-3287

17 East Bannack
Dillon, MT 59725 406-683-2344

Johnson Air-Land Express
904 Yale
Butte, MT 59701 406-494-5200

Rimrock Stages, Inc.
1660 West Broadway
Missoula, MT 59801 406-549-2339

United Parcel Service 800-332-7571

U.S. POSTAL SERVICE

218 Main Street
Anaconda, MT 59711 406-563-2241

126 South Main
Boulder, MT 59632 406-225-3395

701 Dewey Boulevard

Butte, MT 59701	406-494-2107
Federal Building Dillon, MT 59725	406-683-2841
510 Main Street Deer Lodge, MT 59722	406-846-1882
Philipsburg, MT 59858	406-859-3682
209 West Wallace Virginia City, MT 59755	406-843-5339

TELEPHONE

American Sharecom 100 East Broadway Butte, MT 59701	406-723-8738
AT&T	800-222-0400
Blackfoot Telephone Co-Op 1112 North Russell Missoula, MT 59802	406-721-2121
Mountain Bell 226 West Broadway Butte, MT 59701	406-496-1682 or 1-496-1682 (toll free in Montana)
Southern Montana Telephone Co. P.O. Box 205 Wisdom, MT 59761	406-689-3333
Three Rivers Telephone Co-Op, Inc. Box 429 Fairfield, MT 59436	406-467-2535
Touch America 211 North Higgins Missoula, MT 59802	406-494-4949 or 800-234-4664

UTILITIES

Missoula Electric Cooperative, Inc. 1950 Sherwood Street Missoula, MT 59801	406-549-6115
Montana Power Company 40 East Broadway Butte, MT 59701	406-723-5421
Vigilante Electric Cooperative, Inc. 225 East Bannack Street P.O. Box 71 Dillon, MT 59725	406-683-2327

SECTION FOUR

TRANSFER & AGRICULTURE PROGRAM PAYMENTS

TRANSFER PAYMENTS

TABLE 31: TRANSFER PAYMENTS
(THOUSANDS OF DOLLARS)

COUNTY	1981	1982	1983	1984	1985
Beaverhead	11,993	13,578	15,109	15,797	17,555
Deer Lodge	25,938	27,373	30,066	30,907	32,409
Granite	4,701	5,287	5,647	5,821	6,271
Jefferson	10,976	12,285	13,030	13,976	14,771
Madison	8,446	8,901	10,152	10,976	11,579
Powell	11,625	13,281	14,077	14,478	15,461
Silver Bow	78,317	86,131	94,510	97,263	100,491
 HEADWATERS AREA TOTAL:	 151,996	 166,836	 182,591	 189,218	 198,537

SOURCE: U.S. Bureau of Economic Analysis, released in 1988

TABLE 32: AGRICULTURE PROGRAM PAYMENTS-1987

COUNTY	PAID LAND DIVERSION	DEFICIENCY PAYMENTS ON BARLEY & WHEAT	WOOL & UNSHORN LAMBS	AGRICULTURAL CONSERVATION PROGRAM
Beaverhead	13,282	1,275,567	197,750.92	43,688
Deer Lodge	11,895	184,052	3,693.53	38,867
Granite	88	35,274	8,564.50	14,516
Jefferson	7,677	251,661	19,262.77	36,355
Madison	35,603	984,823	151,221.24	75,206
Powell	14,837	268,797	25,625.91	61,290
Silver Bow	0	25,433	4,186.31	3,307

SOURCE: U.S. Dept. of Agriculture, Agricultural Stabilization and Conservation Service
State Office, P.O. Box 670
Bozeman, MT 59715

406-587-6872

SECTION FIVE

RECREATION AND TOURIST ACTIVITIES AND ATTRACTIONS

RECREATION AND TOURIST ACTIVITIES AND ATTRACTIONS

RECREATION AND TOURIST ACTIVITIES-CALENDARS OF EVENTS

The following groups, organizations, or businesses produce calendars of events for recreation and tourism activities in southwestern Montana:

GROUP/ORGANIZATION	INFORMATION INCLUDED
Anaconda Chamber of Commerce	Calendar of local events updated as needed
Anaconda Leader 121 Main Anaconda, MT 406-563-59711	Recreation guide to southwest Montana produced by the Anaconda Leader, Philipsburg Mail, and the Whitehall Ledger; includes articles of interest, maps, and some lists of summer events; updated every spring
Deer Lodge Chamber of Commerce 1171 Main St. Deer Lodge, MT 59722 406-846-2094	Calendar of local events updated as needed
Gold West Country of Montana, Inc. 1155 Main St. Deer Lodge, MT 59722 406-846-1943	Calendar of local events updated as needed
KBOW Radio 660 Dewey Boulevard Butte, MT 59701 406-494-7777	Visitor information includes county descriptions and maps; articles of interest; and a calendar of events for June through September; updated every spring
Travel Montana Department of Commerce 1424 9th Avenue Helena, MT 59620 406-444-2654 or 800-541-1447	Statewide calendar of events, includes southwestern Montana; produced quarterly
Virginia City Chamber of Commerce Box 145 Virginia City, MT 59755 406-843-5341	Schedule of events produced twice a year for the summer and winter seasons in Virginia City & Nevada City

RECREATION AND TOURIST INFORMATION-PUBLICATIONS

The following groups, organizations, agencies or businesses produce publications or promotional literature which contain maps, trail guides, recreation guides, local information, or histories, for southwestern Montana:

GROUP/ORGANIZATION	INFORMATION INCLUDED
Butte Silver Bow Chamber of Commerce 2950 Harrison Avenue Butte, MT 59701 406-494-5595	Visitor guide to Butte includes information on restaurants, accommodations, recreation, and area attractions, as well as a map and a walking tour of uptown Butte
Gold West Country of Montana, Inc. 1155 Main St. Deer Lodge, MT 59722 406-846-1943	Brochure contains points of interest listed by county with map
Independent Record 317 Cruse Avenue Helena, MT 59601 406-442-7190	"101 Summer Things to Do Around Helena," includes information on Jefferson County, Boulder, and Boulder Hot Springs; updated every spring
Montana Department of Fish, Wildlife & Parks 1420 East 6th Avenue Helena, MT 59620 406-444-2535	Information on fisheries, licenses, and fishing regulations; Information on hunting licenses and regulations and season dates
Travel Montana Department of Commerce 1424 9th Avenue Helena, MT 59620 406-444-2654 or 800-541-1447	1) "1988 Montana Travel Planner" includes Information on motels, hotels, inns, ranches, resorts, hot springs, and campgrounds; maps; and lists of licensed outfitters 2) "1988 Montana Vacation Guide" includes map and information on places of interest in southwestern Montana or Gold West Country
U.S. Department of Agriculture: Beaverhead National Forest P.O. Box 1258 610 North Montana Street Dillon, MT 59725 406-683-3900	Maps and information for campers, fishermen, hikers, snowmobilers, cross country skiers, horsemen, hunters, and other recreationists
Dillon Ranger District P.O. Box 1258 Dillon, MT 59725 406-683-3960	Madison Ranger District Route#2, Box 5 Ennis, MT 59729 406-682-4253
Sheridan Ranger District P.O. Box 428 Sheridan, MT 59749 406-842-5342	Wise River Ranger District P.O. Box 86 Wise River, MT 59762 406-832-3178

Wisdom Ranger District
P.O. Box 238
Wisdom, MT 59761
406-689-3243

Deer Lodge National Forest
P.O. Box 400
Butte, MT 59703
406-496-4300

Maps and information for campers,
fishermen, hikers, snowmobilers,
cross country skiers, horsemen,
hunters, and other recreationists

Deer Lodge Ranger District
91 Frontage Road
Deer Lodge, MT 59722

Jefferson Ranger District
403 West Legion
P.O. Box F
Whitehall, MT 59759

Butte Ranger District
2201 White Boulevard
Butte, MT 59701
406-494-2147

Philipsburg Ranger District
1 Mile South of Philipsburg
P.O. Box H
Philipsburg, MT 59858
406-859-3211

U.S. Department of Interior:
Bureau of Land Management
Butte District Office
106 North Parkmont
Butte, MT 59701
406-494-5059

Maps and information on
camping and other recreation
opportunities on public lands

Visitor Attractions

The following is a list of visitor attractions in the Headwaters area. (See also: Section 3: Community Facilities and Services, Cultural and Recreational Facilities.)

For information on accommodations-hotels, motels, bed and breakfast inns, ranches, resorts, hostels, hot springs, public and private campgrounds-see *1988 Montana Travel Planner: Lodging, Camping, Adventure Vacations*, available free from Travel Montana, Montana Department of Commerce, 406-444-2654 or 800-541-1447.

COUNTY	ATTRACTION
Beaverhead	Bannack State Park, located 20 miles southwest of Dillon, was the site of Montana's first gold rush, first school, first territorial capital, and the headquarters of the infamous Sheriff Henry Plummer and his road agents. 406-834-3413
	Beaverhead Rock State Monument, 14 miles S. of Twin Bridges, on MT 41. This huge rock shaped like a beaver was recognized as a landmark by Sacajawea in 1805 while guiding the Lewis & Clark expedition.
	The Big Hole Battlefield U.S. Department of Interior National Park Service Wisdom, MT 59761 406-689-3155

The Big Hole Battlefield, west of Wisdom,
preserves the scene of a major battle
between the Nez Perce Indians, led by
Chief Joseph and the U.S. Army.

Elkhorn Hot Springs, Polaris, MT 59746
406-834-3434

Historic Walking tour of Dillon
Downtown Dillon. Homes on the tour
include those of early merchants and stock-
growers. Self-guiding tour brochure.

406-683-5511

Jackson Hot Springs Lodge, Jackson, MT
59736 406-834-3151

Montana State Normal School
710 Atlantic Avenue
Dillon, MT 59725
The construction of the main hall of the
normal school represented a major commitment
by Montana to the development of a
public university system.

Red Rock Lakes National Wildlife Refuge
U.S. Department of Interior
Fish and Wildlife Service
Lakeview
Lima, MT 59739 406-276-3347

Deer Lodge

Anaconda
Marcus Daly founded Anaconda in 1883 when he
erected the Washoe Smelter and Reduction Works.

Lost Creek State Park, 9 miles east of
Anaconda, on MT 273
This recreation area features limestone
cliffs and Lost Creek Falls.

Montana State Fish Hatchery, City Park
Anaconda, MT 59711 406-563-2531

Pintler Scenic Route
62 miles of US 10A, off I-90. The Pintler
Scenic Route travels through high mountain
passes, mining and ghost towns, and along
the shores of Georgetown Lake.

Washoe Park
Established and maintained for many years by
the Anaconda Copper Mining Company, this
park features flower gardens, tennis courts,
playground, a lighted baseball diamond, picnic
facilities, and a swimming pool.

Granite

Gem Mountain Sapphire Mine
24 miles SW of Philipsburg on Rts. 10A and 38
Dig for sapphires or screen paydirt from
buckets. 406-859-3530

Georgetown Lake

This lake offers boating, swimming, and
fishing in the summer, and ice fishing, snow
mobiling, and nearby cross country and downhill
hill skiing in the winter.

Garnet Ghost Town, 40 miles E. of Missoula,
off MT 200 or I-90. This well-preserved
ghost town is maintained by the Garnet
Preservation Association and U.S. Bureau of
Land Management. 406-494-5059

Jefferson

Lewis and Clark Caverns, Just off I-90, 47
miles east of Butte
Montana's first state park features one of
the largest known limestone caverns in the
northwest. 406-287-3541

Madison

Bear Trap Hot Springs, Norris, MT 59745
406-685-3303

Ennis National Fish Hatchery
U.S. Fish & Wildlife Service
Ennis, MT 59729 406-682-4847

Madison River Canyon Earthquake Area
The area, in the vicinity of Hebgen and Quake
Lakes, shows the effects of the August 1959
earthquake. There is a visitor center northwest
of West Yellowstone, above Quake Lake.

Robber's Roost, NE of Nevada City on MT 287
Hangout for hold-up gangs during the early
gold rush days when stage coaches made
regular runs between Bannack and Virginia
City.

Virginia City and Nevada City
On MT 87, NW of Yellowstone Park.
Two old mining camps of the gold rush days
with exhibits and displays of the old west.
19th Century melodrama and entertainment by
the Virginia City Players during the summer.
406-843-5377

Powell

Gem Find
East Side Road, Deer Lodge
Screen paydirt from nearby Gem Mountain
Sapphire Mine. (See this section: Granite
County, Gem Mountain Sapphire Mine)

Grant-Kohrs Ranch
National Historic Site
316 Main Street
P.O. Box 790
Deer Lodge, MT 59722 406-847-2070

Old Montana Territorial Prison
1106 Main Street
Deer Lodge, MT 59722

Towe Antique Ford Collection
1106 Main Street
Deer Lodge, MT 59722 406-846-3111

Silver Bow

Berkeley Pit
Visitor Center & Viewing Stand, East Park St.

Butte Historic District
Two-hour walking tour of uptown Butte includes historic mansions and churches, union halls, courthouse, fire hall, and original copper mine. Self-guiding tour brochure.
406-494-5595

Copper King Mansion
219 W. Granite Street
Butte, MT 59701 406-782-7580
The former mansion of copper king and politician, William A. Clark, has been preserved as it was in the 1880's.

Driving tour of Butte mines
Self-guiding tour of Butte's underground mine sites. Interpretive map.
406-494-5595

Neversweat and Washoe Railroad
Renovated railcar carries passengers on a 6-mile trip from World Museum of Mining to the Kelly Mine, last operating underground mine in Butte.
406-723-7111

Our Lady of the Rockies
90 foot statue atop the Continental Divide, east of Butte. Gift shop and office:
434 North Main
Butte, MT 59701 406-782-1221

U.S. High Altitude Sports Center
Office-16 East Granite
Butte, MT 59701 406-723-7060
Location: Continental Drive, SE of Butte

OUTFITTERS AND GUIDES

The Montana Board of Outfitters divides Montana into five administrative regions and licenses outfitter services by region. However, outfitters may be licensed and permitted to operate in areas other than their mailing address. For a complete list of licensed outfitters, contact: Montana Board of Outfitters, Department of Commerce, Helena MT 59620, 406-444-3737; or see: *1988 Montana Travel Planner: Lodging, Camping, Adventure Vacations*, available free from Travel Montana, Montana Department of Commerce, 406-444-2654 or 800-541-1447.

The following outfitters and guides are located with the Headwaters RC&D area:

Region 1:

White Tail Ranch
663 Cooper Lake Road
Ovando, MT 59854

Big M Outfitters
Star Rt. 1, Box 519
Philipsburg, MT 59858 406-859-3746

Region 2:

Buckboard Guest Ranch
P.O. Box 136
Alder, MT 59710

Peterson's Fairmont Corral
Star Route East
Anaconda MT 59711 406-797-3377

Pintler Wilderness Outfitting
P.O. Box 1116
Anaconda, MT 59711 406-563-7216

Atcheson Outfitting
3210 Ottawa
Butte, MT 59701

Flying Arrow Outfitters
Rt. 1, P.O. Box 336
Butte, MT 59701 406-494-7597

Willow Springs Outfitters
P.O. Box 591
Cameron, MT 59729

B Bar 2 Outfitters
P.O. Box 32
Dell, MT 59724

Easy Hunt Outfitters
P.O. Box 70
Billings, MT 59103-0070
(406) 252-6000

YA Bar Livestock Co. P.O. Box 83 Dell, MT 59724	406-276-3336 or 406-276-3382
Bar Six Outfitters 325 South Dakota Dillon, MT 59725	406-683-4005
Beaverhead Outfitter & Guide P.O. Box 106 Dillon, MT 59725	406-683-4670
Beavertail Outfitters P.O. Box 106 Dillon, MT 59725	406-683-6232
Diamond Hitch Outfitters 3405 10 Mile Road Dillon, MT 59725	406-683-5494
Frontier Anglers P.O. Box 11 Dillon, MT 59725	406-683-5276
Horse Prairie Outfitters 2900 Antelope Drive Dillon, MT 59725	406-683-6689
Bill Johnson, Outfitter 1500 Clark Lane Dillon, MT 59725	406-683-4975
M & M Outfitters 1236 East Center Dillon, MT 59725	406-683-4579
Rainbow Outfitters 2575 Spur Road Dillon, MT 59725	406-683-3162
Beardsley Outfitting & Guide Service P.O. Box 360 Ennis, MT 59729	406-682-7494
Combs Outfitting P.O. Box 703 Ennis, MT 59729	406-682-7465
Eightmile Outfitters P.O. Box 189 Ennis, MT 59729	406-682-7494
Gallentine Outfitting & Guide Service P.O. Box 423 Ennis, MT 59729	406-682-4282 406-682-4288
Jack River Outfitters P.O. Box 88 Ennis, MT 59724	406-682-4948

Randy Brown Guide Service
P.O. Box 444
Ennis, MT 59729

406-682-7481

Scully's Motel & Fishing Guide Service
P.O. Box 331
Ennis, MT 59729

406-682-4384

T Lazy B Ranch
532 Jack Creek Road
Ennis, MT 59729

406-682-7288

The Tackle Shop
P.O. Box 625
Ennis, MT 59729

406-682-4263

Lapham Outfitters
P.O. Box 795
Jackson, MT 59736

406-834-3134

Hess Land & Cattle Outfitting & Guide Service
P.O. Box 112
Lima, MT 59739

406-276-3461

Lake Shore Lodge
P.O. Box 134
McAllister, MT 59740

406-682-4424

Bacon Outfitters
P.O. Box 163
Melrose, MT 59743

406-835-2691

Rainbow Outfitters
P.O. Box 514
Polaris, MT 59746

406-834-3444

Hutchison's Fly Shop & Guide Service
P.O. Box 387
Sheridan, MT 59749

406-842-5868

Tobacco Root Guest Ranch
374 Mill Creek Road
Sheridan, MT 59749

406-842-5655

Four Rivers Fishing Company
205 South Main Street
Twin Bridges, MT 59754

406-684-5651

Mountain Services Co.
P.O. Box 485
Twin Bridges, MT 59754

406-684-5512

John C. Cargill
RR 1, P.O. Box 1164
Whitehall, MT 59759

406-494-2960

Mossy Horn Outfitters
1150 Point of Rocks Road
Whitehall, MT 59759

406-287-5652

Mountain Men Outfitters
P.O. Box 171
Whitehall, MT 59759

406-287-3252

Wall Creek Outfitters
111 Waterloo Road
Whitehall, MT 59759

406-287-3515

Big Hole River Outfitters
P.O. Box 167
Wise River, MT 59762

406-832-3252

Pioneer Outfitter
Alder Creek Ranch
Wise River, MT 59762

406-832-3128

Stockton Outfitters
Wise River, MT 59762

406-832-3138

The Complete Fly Fisher
P.O. Box 105
Wise River, MT 59762

406-832-3175

SECTION SIX

DEVELOPMENT ORGANIZATIONS

DEVELOPMENT ORGANIZATIONS

For the purposes of this report, development organizations are any organizations that are doing any of the following: organizing on the local level, working for rural development, or working with local grassroots groups or government sponsored agencies or organizations.

FEDERAL GOVERNMENT

Small Business Administration (SBA)

Region VIII Office
Federal Building, Room 528
301 South Park
Helena, MT 59626 406-449-5381

The U.S. SBA is a small, independent Federal agency, created by Congress in 1953 to assist, counsel, and champion the millions of American small businesses which are the backbone of this country's competitive enterprise free-enterprise economy.

U.S. Department of Agriculture

Agriculture Stabilization & Conservation Service (ASCS)
State Office
Federal Building
Bozeman, MT 59715 406-587-6872

ASCS administers commodity and related land use programs designed for voluntary production adjustment, resource protection, and price, market, and farm income stabilization.

Farmers Home Administration (FHA)
Information Staff
Washington, DC 20250 202-447-4323

The FHA administers loans in the following areas: Operating loans, youth project loans, emergency loans, farm ownership loans, loans to limited resource farmers, soil and water conservation loans, loans to Indian tribes, loans to associations, rural housing loans, watershed protection and flood prevention loans, resource conservation and development loans, community facility loans, and business and industry loans.

Federal Crop Insurance Corporation (FCIC)
2401 Grand Avenue, 4th Floor
Billings, MT 59102 406-657-6196

The primary goal of the FCIC is to improve the economic stability of agriculture through a sound system of crop insurance.

Rural Electrification Administration (REA)
Public Information Office
Washington, DC 20250 202-382-1255

The REA is a credit agency of the U.S. Dept. of Agriculture that assists rural electric and telephone utilities to obtain loan financing.

Soil Conservation Service (SCS)
Resource Conservation and Development Program
Federal Building, Room 443
10 East Babcock Street
Bozeman, MT 59715 406-587-6863

SCS has responsibility for developing and carrying out a national soil and water conservation program in cooperation with landowners and operators and other land users and developers, with community planning agencies and regional resource groups and with other Federal, State, and local government agencies. SCS also assists in agricultural pollution control, environmental improvement, and rural community development.

U.S. Department of Commerce

Economic Development Administration (EDA)
Federal Building
P.O. Box 10074
Helena, MT 406-449-5074

The EDA was established under the Public Works and Economic Development Act of 1965 to generate new jobs, to help protect existing jobs and to stimulate commercial and industrial growth in economically distressed areas of the United States.

Minority Business Development Agency (MBDA)
Office of Public Affairs
Washington, DC 20230 202-377-1936

The purpose of the MBDA, formerly the Office of Minority Business Enterprise, is to develop and coordinate a national program for minority business enterprise.

U.S. Department of Housing and Urban Development (HUD)

Federal Building, Room 340
301 South Park
Helena, MT 59626-0095 406-449-5202

The Department of Housing and Urban Development is the Federal agency principally responsible for programs concerned with the Nation's housing needs, the development and preservation of the nation's communities, and the provision of equal housing opportunity for every individual. HUD programs include: 1) Community Development Block Grant Program, Office of Block Grant Assistance, 202-755-6587; 2) Section 108 Loan Guarantees, Office of Block Grant Assistance, 202-755-6587; 3) Urban Development Block Grants, Office of Urban Development Action Grants, 202-755-5658; 4) Section 312 Rehabilitation Loans, Office of Urban Rehabilitation, 202-755-5658;

STATE GOVERNMENT

Montana Department of Agriculture
Agricultural Development Division
Agriculture/Livestock Building
6th & Roberts Street
Helena, MT 59620 406-444-2402

The Agricultural Development Division provides assistance to Montana farmers and ranchers through: 1) the Rural Development Bureau, which administers the Weed Trust Fund, the Agricultural Assistance Program, the Crop Insurance Program, and the Rural Assistance Loan Program; and 2) the Marketing Bureau.

Montana Department of Commerce

Board of Investments
Office of Development Finance
555 Fuller Avenue
Helena, MT 59620 406-442-1970

The Board of Investments' Office of Development Finance is a development agency, not a bank or venture capital company. Its responsibility is to strengthen and diversify the state's economy through prudent investments in qualifying Montana businesses.

Business Assistance Division
1424 Ninth Avenue
Helena, MT 59620 406-444-3923

The Business Assistance Division provides comprehensive services that constitute the direct technical assistance component of the "Build Montana" economic development effort, including the following programs: Development Finance Technical Assistance, Marketing Assistance and Montana Produce Promotion, Small Business Advocacy and Business Licensing, International Export Assistance, Manufacturing and U.S. Government Procurement Assistance, Business Retention and Expansion, Assistance to Businesses in the Tourism Industry, Investments in Agriculture, Montana Ambassadors, Business Location, and Assistance to Local Development Organizations.

Community Development Block Grant Program (CDBG)
Local Government Assistance Division
Cogswell Building, Room C-211
Helena, MT 59620 406-444-2488

The state CDBG Program is a competitive federal grant program designed to help communities of less than 50,000 population with their greatest community development needs, with particular emphasis on assisting families with low and moderate incomes. The program is administered nationally by the U.S. Dept. of Housing and Urban Development (HUD). The basic project categories include economic development, housing, neighborhood revitalization, and public facilities.

Local Government Assistance Division
Cogswell Building, Room C-211
Helena, MT 59620 406-444-3757

The primary functions of the Local Government Assistance Division are to provide technical and financial assistance to units of local government; to insure local political subdivisions' financial compliance; to grant and administer Federal housing, economic development and public works funds; and to provide administrative support to the Montana Coal Board and the Montana Hard Rock Mining Impact Board.

Science and Technology Alliance
46 North Last Chance Gulch, Suite 2B
Helena, MT 59620 406-449-2778

The Science and Technology Alliance was created in 1985 to strengthen Montana's economy by using technological development to revitalize traditional industries and encourage new ones. This effort is designed to strengthen and diversify Montana's economy by establishing a public-private sector partnership to encourage scientific and technological development within the state in order to keep pace with a transforming economic structure and to create new jobs and expand small business opportunities.

Montana Department of Natural Resources and Conservation

Conservation Districts Division
1520 East Sixth Avenue
Helena, MT 59620 406-444-6667

Conservation districts (CDs) are a part of the local government. Montana CDs have been working since Dust Bowl days of the 1930's to promote the wise use, conservation, and development of our soil, water, and related natural resources. CDs give expert assistance in natural resource use and planning, and they initiate and carry out community-wide, resource-based programs with private landowners.

CHAMBERS OF COMMERCE:

Beaverhead County

Dillon Chamber of Commerce
125 North Idaho
Dillon, MT 59725 406-683-5511

Chamber Business Development Committee

c/o Haley Beaudry, Chairman
Western Energy
16 East Granite
Butte, MT 59701 406-723-5441

Deer Lodge County

Anaconda Chamber of Commerce
306 East Park St.
Anaconda, MT 59711 406-563-2400

Granite County

Philipsburg Chamber of Commerce
P.O. Box 550
Philipsburg, MT 59858 406-859-3451

Jefferson County

none

Madison County

Ennis Chamber of Commerce
P.O. Box 291
Ennis, MT 59729 406-682-4388

Twin Bridges Chamber of Commerce
P.O. Box 444
Twin Bridges, MT 59754
Cathy Pratt, President 406-684-5733
Betty Sykes, Secretary 406-684-5519

Twin Bridges JC's
Drawer B
Twin Bridges, MT 59755 406-684-5701

Local Information Contact:
Bovey Restorations
326 West Wallace
Virginia City, MT 59755 406-843-5471

Virginia City Chamber of Commerce
Daryl Tichenor, President
Madisonian
122 West Wallace
Virginia City, MT 59755 406-843-5341

Powell County

Deer Lodge Chamber of Commerce
84 East Side Rd.
Deer Lodge, MT 59722 406-846-2094

Silver Bow County

Butte-Silver Bow Chamber of Commerce
2950 Harrison Ave.
Butte, MT 59701 406-494-5595

LOCAL OR ECONOMIC DEVELOPMENT CORPORATIONS:

Anaconda Local Development Corporation
P.O. Box 842
Anaconda, MT 59711 406-563-5538

Beaverhead Development Corporation
P.O. Box 1381
Dillon, MT 59725 406-683-2014

Business Development Center
305 West Mercury
Butte, MT 59701 406-723-4061

Butte Local Development Corporation
P.O. Box 507
Butte, MT 59703 406-723-4349

Butte-Silver Bow Community Development
Courthouse
155 West Granite
Butte, MT 59701 406-723-8262

Powell County Progress
P.O. Box 776
Deer Lodge, MT 59722 406-846-1133

PRIVATE ORGANIZATIONS

Alternative Energy Resources Organization (AERO)

44 North Last Chance Gulch, #9
Helena, MT 59601 406-443-7272

AERO is a non-profit, open membership, educational group promoting sustainability of energy resources, agriculture, and community-based economic development.

Gold West Country of Montana, Inc.

1155 Main Street
Deer Lodge, MT 59722

406-846-1943

Gold West Country of Montana is a private regional tourism promotion organization.

Headwaters Resource Conservation and Development Project Inc. (RC&D)

Federal Building, Room 263
400 North Main Street
Butte, MT 59701 406-723-3074

The Headwaters RC&D is a locally sponsored and directed program which serves Beaverhead, Deer Lodge, Jefferson, Granite, Silver Bow, Madison, and Powell Counties. The goal of the Headwaters RC&D is to help people conserve, develop, and use natural resources with an emphasis on economic benefits and social well-being of all of the people.

Montana Energy, Research & Development Institute (MERDI)

P.O. Box 3809
Butte, MT 59702 406-782-0463

MERDI develops and supports projects to encourage the establishment of technology-based economic development.

Montanans Organized for a Value-Added Economy (MOVE)

P.O. Box 507
Butte, MT 59703 406-723-4061

MOVE targets the resource base of southwestern Montana-agriculture, timber, and minerals-as the core or an economic expansion effort which will "add value" to those resources before they leave the state, creating jobs and growth.

National Center for Appropriate Technology (NCAT)

Small Business and Community Development Assistance
P.O. Box 3838
Butte, MT 59701 406-494-4572

The NCAT Small Business and Community Development Assistance program: contracts with Butte-Silver Bow to provide one on one technical business counseling to the companies located in the Butte Business Development Center; contracts with the U.S. government to provide specialized business assistance to U.S. based inventors, entrepreneurs, and small businesses involved in renewable or alternate energy projects; and consults with local development groups and communities on incubators and other local economic development topics.

National League of Cities

1301 Pennsylvania Ave., N.W.
Washington, DC 20004 202-626-3000

National League of Cities develops and pursues a national municipal policy which can meet the future needs of cities and help cities solve critical problems they have in common.

Northern Plains Resource Council (NPRC)

419 Stapleton Building
Billings, MT 59101 406-258-1154

NPRC is a grassroots organization actively involved in areas of agricultural credit reform, coal and hard rock mining policies, and air and water quality protection. NPRC has championed many rural issues, balancing the debate among interests such as the federal government, railroads, oil refineries, mining companies, and land developers. NPRC works closely with the Western Organization of Resource Councils, the National Save the Family Farm Coalition, and the Montana Clean Air Coalition. NPRC's affiliates include grassroots groups: Alternative Energy Resources Organization, Bear Creek Council, Big Horn Resource Alliance, Big Muddy Resource Council, Dawson Resource Council, Musselshell Agriculture Alliance, McCone Agriculture Protection Organization, Powder River Protective Association, Rosebud Protective Association, Stillwater Protective Association, Tongue River Agricultural Protection Association, Valley Resource Council, and Yellowstone Valley Citizens Council.

Northern Rockies Action Group (NRAG)

9 Placer Avenue
Helena, MT 59601 406-442-6615

NRAG's work is designed solely to make positive improvements in the social change movement's abilities and influence. NRAG provides consulting services that include new ideas, skills, and approaches on all areas of organizational growth and development that keep an organization maturing and achieving its goals. Services include annual organization planning, policy making, organizational development, constituency development, board training, organizing, and management support services.

Southwest Montana Development Corporation (SMDC)

Butte/Silver Bow Business Development Center
305 W. Mercury 406-723-4349
Butte, MT 59701 406-723-4061

The objective of SMDC is to promote economic development in the state of Montana by providing investment capital to, and other wise assisting small businesses, with particular emphasis on businesses which are, or will be located in, one or more of the following seven counties of southwestern Montana: Beaverhead, Deer Lodge, Granite, Jefferson, Madison, Powell, and Silver Bow.

Western Environmental Trade Association of Montana (WETA)

1714 Ninth Avenue
Helena, MT 59601 406-443-5541

WETA is a coalition of industry, labor, agriculture, recreation, and other trade associations. It was organized for the purpose of promoting employment and economic opportunities in a manner consistent with the protection of the physical environment.

Women Involved in Farm Economics (WIFE)

Lavina Lubinas
Castle Battle Road
Lewistown, MT 59457 406-538-8641

WIFE Associations, comprised of local chapters, monitor state affairs that have impact on agriculture. WIFE believes in the "family farm" concept for the production of this nation's food and fiber. Nationally, WIFE consists of a strongly organized network of women across the entire United States.

Women In Timber (WIT)

Barbara Buentemeyer, President
2225 Dillon Road
Columbia Falls, MT 59912 406-862-3897

WIT supports reasonable timber resource use and development. WIT has available a teacher's packet on timber facts and management and a video cassette tape on the forest products industry for use in school or groups.

Women's Resource Center

P.O. Box 888
25 East Glendale
Dillon, MT 59725

406-683-6106 (office)
406-683-4817 (helpline)

For over a decade, the Women's Resource Center of Dillon has provided women in Beaverhead and Madison Counties with a network for friendship, support, and civic action. Women's Resource Center program include: 1) the New Option Program which helps single parents/displaced homemakers assess and enhance job-seeking skills, coping strategies and self-image; 2) the Judy Focher Memorial Fund which provides community schools and libraries with books and periodicals reflecting the strength and competence of women and showing girls and women in a positive light; 3) the community resource book; 4) referrals for family planning and epilepsy care; 5) safe-homes for women and children endangered by family violence; 6) assistance to crime victims, offering support, counseling, and advocacy for victims of domestic violence; and 7) 24-hour helpline responding to people in crisis.

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INDEX

INDEX

- Accommodations Tax, 53
- Agriculture, 47-48
 - Program Payments, 117
- Air Transportation, 16-19, 21
- Airlines, 16
- Airports, 16-19
- Alder
 - Utilities, 110
 - Water Supply and Waste Management, 100
- Alhambra
 - Utilities, 109
 - Water Supply and Waste Management, 98
- Alternative Energy Resources Organization (AERO), 134
- Ambulance Services, 83-84
- American Sharecom, 106-117
- Anaconda, 3, 4
 - Airport, 16, 18
 - Utilities, 107
 - Water Supply and Waste Management, 96
- Anaconda Local Development Corporation, 33, 55, 134
- Art Galleries, 71-73
- AT&T, 106-115
- Avon
 - Utilities, 111
 - Water Supply and Waste Management, 101
- Bankruptcies, 26-27
- Banks, 28-30
- Bannack
 - Utilities, 107
- Basin
 - Utilities, 109
 - Water Supply and Waste Management, 98
- Bearmouth
 - Utilities, 109
 - Water Supply and Waste Management, 97
- Beaverhead County, 3, 4
 - Art Galleries, 71
 - Bankruptcies, 26-27
 - Banks, 28
 - Business Activities, 24-27
 - Business Sites, 33
 - Churches, 73
 - Education Levels, 5
 - Employers, 43
 - Employment, 14, 36
 - Fire Protection, 104
 - Housing, 59, 60, 61
 - Income, 5
 - Labor Force, 14
 - Libraries, 71

- Medical Facilities and Services, 78-84
- Museums, 71
- Parks, 74
- Population, 5
- Schools, 64
- Social Services, 85-93
- Unemployment, 14
- Wages, 36
- Water Supply, 94-95

Beaverhead Development Corporation, 54, 134

Blackfoot Telephone Co-Op, 111

Bonded Indebtedness, 32

Boulder, 3

- Airport, 17, 19
- Utilities, 109
- Water Supply and Waste Management, 98

Business

- Activities, 24-27
- Development, 54-56
- Loans, 31
- Sites, 33-34

Butte, 3

- Airport, 18, 19
- Economic Development, 55-56
- Utilities, 112
- Water Supply and Waste Management, 102

Butte Academy of Beauty Culture, 70

Butte Local Development Corporation, 55-56, 134

Butte Vocational Technical Center, 70

Cable TV

- Services, 106-113
- Providers, 113-114

Cameron

- Utilities, 110

Cardwell

- Utilities, 110

Chambers of Commerce, 13

Chemical Dependency Treatment

- Centers, 81
- Programs, 85-86

Churches, 73-74

Clancy

- Utilities, 109
- Water Supply and Waste Management, 98

Conservation Districts, 3

Corbin

- Utilities, 110

Day Care Centers, 89-90

Deer Lodge, 3

- Airport, 17-18, 19
- Utilities, 111
- Water Supply, 101

Deer Lodge County, 3, 4

- Art Galleries, 71
- Bankruptcies, 26-27
- Banks, 28
- Business Activities, 24-27

- Business Sites, 33
- Churches, 74
- Education Levels, 6
- Employers, 43
- Employment, 14, 37,
- Fire Protection, 104
- Housing, 59, 60, 61-62
- Income, 6
- Labor Force, 14
- Libraries, 71
- Medical Facilities and Services, 78-84
- Parks, 74-75
- Population, 6
- Schools, 65
- Social Services, 85-93
- Unemployment, 14
- Wages, 37
- Water Supply, 96-97

Deer Lodge State Prison, 101

Dell

- Airport, 16, 18
- Utilities, 107
- Water Supply and Waste Management, 94

Developmentally Disabled, 88-89

Dillon, 3

- Airport, 16, 18
- Utilities, 106
- Water Supply and Waste Management, 94

Divide

- Utilities, 112

Doctors, 78

Drummond, 3

- Airport, 17, 18
- Utilities, 108
- Water Supply and Waste Management, 97

Economic Conditions, 45-57

- Agriculture, 47-48
- Energy, 54
- Labor Force, 54
- Local Business Development, 54-56
- Mining, 48-49
- Montana, 56-57
- Timber, 50-52
- Tourism, 52-53
- Transportation, 53-54

Economic Development Corporations, 134

Educational Institutions, See Schools

Elliston

- Utilities, 111
- Water Supply and Waste Management, 101

Employers, 43-44

Employment, 36-42, 57

Energy, 54

Ennis, 3

- Airports, 17
- Utilities, 110
- Water Supply and Waste Management, 99

Family Planning, 89
 Federal Express, 106-114
 Fire Protection, 104

Galen
 Water Supply and Waste Management, 96

Garrison
 Utilities, 112

Glen
 Utilities, 106

Gold Creek
 Utilities, 112
 Water Supply and Waste Management, 101

Gold West Country of Montana, Inc., 135

Granite County, 3, 4
 Bankruptcies, 26-27
 Banks, 28
 Business Activities, 24-27
 Business Sites, 33
 Churches, 74
 Education Levels, 7
 Employers, 43-44
 Employment, 14, 38
 Housing, 59, 60, 62
 Income, 7
 Labor Force, 14
 Libraries, 71
 Medical Facilities and Services, 78-84
 Parks, 75
 Population, 7
 Schools, 65-66
 Social Services, 85-93
 Wages, 38
 Water Supply, 97

Grant
 Utilities, 106
 Water Supply and Waste Management, 94

Hall
 Utilities, 108
 Water Supply and Waste Management, 97

Harrison
 Utilities, 110
 Water Supply and Waste Management, 100

Headwaters Resource Conservation & Development Project, Inc. (RC&D), 3, 135
 Bankruptcies, 26-27
 Business Activities, 24-27
 Education Levels, 12
 Population, 12
 Unemployment, 14

Helmsville
 Utilities, 111
 Water Supply and Waste Management, 101

Highways, 19-20, 22

Hospices, 81-82

Hospitals, 78-79

Housing, 59-63
 Mobile Homes, 60

Public Support Housing, 61-63

- Income, 5-12, 56
- Industrial Sites, 33-34
- Intermountain Transportation Co., 106-114
- Jackson
 - Water Supply and Waste Management, 95
- Jefferson City
 - Water Supply and Waste Management, 98
- Jefferson County, 3, 4
 - Bankruptcies, 26-27
 - Banks, 28-29
 - Business Activities, 24-27
 - Business Sites, 33
 - Churches, 74
 - Education Levels, 8
 - Employers, 44
 - Employment, 14, 39
 - Housing, 59, 60, 62
 - Income, 8
 - Labor Force, 14
 - Libraries, 71-72
 - Medical Facilities and Services, 78-84
 - Museums, 72
 - Parks, 75-76
 - Population, 8
 - Schools, 66-67
 - Wages, 39
 - Water Supply, 98-99
- Johnson Air-Land Express, 106-114
- Labor Force, 14-15, 54
- LaHood
 - Utilities, 110
- Laurin
 - Utilities, 110
- Libraries, 71-73
- Lima, 3
 - Utilities, 107
 - Water Supply and Waste Management, 95
- Madison County, 3, 4
 - Art Galleries, 72
 - Bankruptcies, 26-27
 - Banks, 29
 - Business Activities, 24-27
 - Business Sites, 33
 - Churches, 73
 - Education Levels, 9
 - Employers, 44
 - Employment, 44
 - Fire Protection, 104
 - Housing, 60, 62
 - Income, 9
 - Labor Force, 15
 - Libraries, 72
 - Medical Facilities and Services, 78-84

- Museums, 72
- Parks, 76
- Population, 9
- Schools, 67-68
- Social Services, 85-93
- Unemployment, 15
- Wages, 40
- Water Supply, 99-100

Maxville

- Utilities, 108
- Water Supply and Waste Management, 97

McAllister

- Utilities, 110

Medical Facilities and Services, 78-84

Melrose

- Utilities, 112

Mental Health Services, 91-92

Mining, 48-49

Missoula Electric Co-Operative, 111

Monida

- Utilities, 107

Montana City

- Water Supply and Waste Management, 98

Montana College of Mineral Science and Technology, 70

Montana Department of Agriculture, 131-132

Montana Department of Commerce, 132

Montana Department of Natural Resources and Conservation, Conservation Districts Division, 133

Montana Energy Research & Development Institute (MERDI), 135

Montana Power Company, 106-115

Montana Tech, See Montana College of Mineral Science and Technology

Montanans Organized for a Value-Added Economy (MOVE), 135

Mountain Bell, 106-115

Museums, 71-73

National Center for Appropriate Technology (NCAT), 135

National League of Cities, 135

Nevada City

- Utilities, 110

Norris

- Utilities, 110
- Water Supply and Waste Management, 100

Northern Plains Resource Council (NPRC), 135

Northern Rockies Action Group (NRAG), 136

Nurses, 78

Opportunity

- Utilities, 107
- Water Supply and Waste Management, 96

Ovando

- Utilities, 111
- Water Supply and Waste Management, 101

Parks, 74-77

Philipsburg, 3

- Airport, 17, 18
- Utilities, 109
- Water Supply and Waste Management, 97

Polaris Utilities, 107
Pony Utilities, 110
Powell County, 3, 4
 Art Galleries, 72-73
 Bankruptcies, 26-27
 Banks, 29
 Business Activities, 24-27
 Business Sites, 33
 Churches, 74
 Education Levels, 10
 Employers, 44
 Employment, 15, 41
 Fire Protection, 104
 Housing, 60, 62
 Income, 10
 Labor Force, 15
 Libraries, 72-73
 Medical Facilities and Services, 78-84
 Museums, 72-73
 Parks, 76-77
 Population, 10
 Schools, 68-69
 Social Services, 85-93
 Unemployment, 15
 Wages, 41
 Water Supply, 101
Powell County Progress, 33, 55
Public Health Officers, 90-91
Public Support Housing, 61-63

Railways, 20, 23

Ramsay
 Utilities, 112
 Water Supply and Waste Management, 102
RC&D, See Headwaters Resource Conservation & Development Project, Inc.

Recreation
 Activities, 45-46, 119
 Attractions, 121-124
 Facilities, 74-77
 Information, 120
 Outfitters and Guides, 125-128

Roads, 19-20, 22

Rocker
 Utilities, 113
 Water Supply and Waste Management, 102

Schools, 64-70
Section 8 Housing, See Public Support Housing

Senior Citizens, 92

Sheridan, 3
 Utilities, 111
 Water Supply and Waste Management, 99

Silver Bow County, 3, 4
 Art Galleries, 73
 Bankruptcies, 26-27

- Banks, 29-30
- Business Activities, 24-27
- Business Sites, 33-34
- Churches, 74
- Education Levels, 11
- Employers, 45
- Employment, 15, 42
- Fire Protection, 104
- Housing, 60, 62-63
- Income, 11
- Labor Force, 15
- Libraries, 73
- Medical Facilities and Services, 78-84
- Museums, 73
- Parks, 77
- Population, 11
- Schools, 69-70
- Unemployment, 5
- Wages, 42
- Water Supply, 102-103

Silver Star

- Utilities, 110
- Water Supply and Waste Management, 100

Small Business Administration, See United States Small Business Administration

Social Service Organizations, 86-88

Social Services, 85-93

Southern Montana Telephone, 106, 112

Southwest Montana Development Corporation (SMDC), 55-56, 136

TCI Cablevision of Montana, 106

Three Rivers Telephone Co-Op, Inc., 110

Timber Industry, 50-52

Touch America, 106-115

Tourism, 52-53

Tourists

- Activities, 45-46, 119
- Attractions, 121-124
- Information, 120-121

Transfer Payments, 117

Transportation, 16-20, 53-54

Twin Bridges, 3

- Airport, 17
- Utilities, 111

Water Supply and Waste Management, 100

Unemployment, 14-15

United Parcel Service, 106-114

United States Department of Agriculture, 117, 130

United States Department of Commerce, 131

United States Department of Housing and Urban Development, 131

United States Postal Service, 106-115

United States Small Business Administration, 31, 130

Utility Services, 106-115

Vigilante Electric Cooperative, 106, 107, 110, 112

Virginia City, 3

- Utilities, 110

Water Supply and Waste Management, 100

- Walkerville, 3
 - Utilities, 113
 - Water Supply and Waste Management, 102
- Warm Springs
 - Utilities, 108
- Warm Springs State Hospital
 - Water Supply, 96
- Water Supply 94-103
- Western Environmental Trade Association of Montana (WETA),
- Western Montana College, 64
- Whitehall, 3
 - Utilities, 110
 - Water Supply and Waste Management, 99
- WIC Program, 93
- Wickes
 - Utilities, 110
- Wisdom
 - Airport, 16, 18
 - Utilities, 106
 - Water Supply and Waste Management, 95
- Wise River
 - Utilities, 106
 - Water Supply and Waste Management, 95
- Women In Timber (WIT), 136
- Women Involved in Farm Economics (WIFE), 136
- Women's Resource Center, 86, 137

